

# 4\_BC\_uniAPhwList

Topics	Notes & Videos	Practice	Extra resources	Applets
Euler's Method for Solving DE	<p><a href="http://www.mrsk.ca/AP/KorpiNOTES05.3EulerMethod.pdf">www.mrsk.ca/AP/KorpiNOTES05.3EulerMethod.pdf</a></p> <p>Video ex1a <a href="https://www.youtube.com/watch?v=C-ws5iIlPg">https://www.youtube.com/watch?v=C-ws5iIlPg</a></p> <p>Video ex1b-4 <a href="https://www.youtube.com/watch?v=5oM280BmUQw">https://www.youtube.com/watch?v=5oM280BmUQw</a></p>	<p><a href="http://www.mrsk.ca/AP/KorpiWS05.3Euler'sMethod.pdf">www.mrsk.ca/AP/KorpiWS05.3Euler'sMethod.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/Fii2.7DEslopeFieldsEulers.pdf">www.mrsk.ca/AP/Fii2.7DEslopeFieldsEulers.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/SlopeFields+Euler'sMethod.pdf">www.mrsk.ca/AP/SlopeFields+Euler'sMethod.pdf</a></p>	<p><a href="http://www.zweigmedia.com/tcpage.html#e6d6#en#calc">http://www.zweigmedia.com/tcpage.html#e6d6#en#calc</a></p> <p><a href="http://www.mrsk.ca/AP/LESSONnumerical-methodsEuler.pdf">www.mrsk.ca/AP/LESSONnumerical-methodsEuler.pdf</a></p> <p><a href="http://www.thefamouspeople.com/profiles/leonhard-euler-biography-441.php">http://www.thefamouspeople.com/profiles/leonhard-euler-biography-441.php</a> About Euler</p>	<p><a href="http://www.personal.psu.edu/dpl14/java/calculus/eulersmethod.html">http://www.personal.psu.edu/dpl14/java/calculus/eulersmethod.html</a></p> <p><a href="https://education.ti.com/html/t3_free_courses/calculus89_online/mod20/mod20_1.html">https://education.ti.com/html/t3_free_courses/calculus89_online/mod20/mod20_1.html</a></p>
Integration by Parts	<p><a href="http://www.mrsk.ca/AP/KorpiNOTES05.4IntegrationByParts.pdf">www.mrsk.ca/AP/KorpiNOTES05.4IntegrationByParts.pdf</a></p> <p>Video ex1-8 <a href="https://www.youtube.com/watch?v=gKhOs9In23U">https://www.youtube.com/watch?v=gKhOs9In23U</a></p> <p>Video ex8-12 <a href="https://www.youtube.com/watch?v=G-i0V3xf-tg">https://www.youtube.com/watch?v=G-i0V3xf-tg</a></p> <p>Video ex12-13 <a href="https://www.youtube.com/watch?v=YASKAo-5pao">https://www.youtube.com/watch?v=YASKAo-5pao</a></p>	<p><a href="http://www.mrsk.ca/AP/KorpiWS05.4byParts.pdf">www.mrsk.ca/AP/KorpiWS05.4byParts.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/CALCIntegrationByParts.pdf">www.mrsk.ca/AP/CALCIntegrationByParts.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/Fii2.1integrationByParts.pdf">www.mrsk.ca/AP/Fii2.1integrationByParts.pdf</a></p>	<p><a href="http://www.mrsk.ca/AP/LESSONintegration-by-parts.pdf">www.mrsk.ca/AP/LESSONintegration-by-parts.pdf</a></p> <p><a href="https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/34-parts-H264.mov">https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/34-parts-H264.mov</a></p> <p><a href="https://www.khanacademy.org/math/integral-calculus/integration-techniques/integration-by-parts/v/deriving-integration-by-parts-formula">https://www.khanacademy.org/math/integral-calculus/integration-techniques/integration-by-parts/v/deriving-integration-by-parts-formula</a></p>	
Integration by Partial Fractions & Logistic Growth	<p><a href="http://www.mrsk.ca/AP/KorpiNOTES05.5PartialFractionsLogisticGrowth.pdf">www.mrsk.ca/AP/KorpiNOTES05.5PartialFractionsLogisticGrowth.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/Korpi10.2PartialFractions.pdf">www.mrsk.ca/AP/Korpi10.2PartialFractions.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/Korpi7.5partialFractions+Logistic.pdf">www.mrsk.ca/AP/Korpi7.5partialFractions+Logistic.pdf</a></p> <p>Video ex1-3 <a href="https://www.youtube.com/watch?v=drclvWv1pz0">https://www.youtube.com/watch?v=drclvWv1pz0</a></p> <p>Video ex4-8b <a href="https://www.youtube.com/watch?v=1G6sewRTJ_E">https://www.youtube.com/watch?v=1G6sewRTJ_E</a></p>	<p><a href="http://www.mrsk.ca/AP/KorpiWS05.5partialFractions+Logistic.pdf">www.mrsk.ca/AP/KorpiWS05.5partialFractions+Logistic.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/KorpiWS10.2PartialFractions.pdf">www.mrsk.ca/AP/KorpiWS10.2PartialFractions.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/CALCpartialFractions.pdf">www.mrsk.ca/AP/CALCpartialFractions.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/Fii2.4integByPartialFractions.pdf">www.mrsk.ca/AP/Fii2.4integByPartialFractions.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/LogisticGrowth.pdf">www.mrsk.ca/AP/LogisticGrowth.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/APexamFREEresponseDE+Logistic+SlopeField.pdf">www.mrsk.ca/AP/APexamFREEresponseDE+Logistic+SlopeField.pdf</a></p>	<p><a href="http://www.mrsk.ca/AP/Fii2.4integByPartialFractionsLESSON.pdf">www.mrsk.ca/AP/Fii2.4integByPartialFractionsLESSON.pdf</a></p> <p><a href="https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/38-partialfractions.mov">https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/38-partialfractions.mov</a></p> <p><a href="https://www.khanacademy.org/math/integral-calculus/integration-techniques/integrate-partial-fraction-expansion/v/partial-fraction-expansion-to-integrate">https://www.khanacademy.org/math/integral-calculus/integration-techniques/integrate-partial-fraction-expansion/v/partial-fraction-expansion-to-integrate</a></p>	<p><a href="https://education.ti.com/html/t3_free_courses/calculus89_online/mod20/mod20_1.html">https://education.ti.com/html/t3_free_courses/calculus89_online/mod20/mod20_1.html</a></p>
Arc Length	<p><a href="http://www.mrsk.ca/AP/KorpiNOTES06.4ArcLength.pdf">www.mrsk.ca/AP/KorpiNOTES06.4ArcLength.pdf</a></p> <p>Video ex1-2 <a href="https://www.youtube.com/watch?v=5fde25V32T8">https://www.youtube.com/watch?v=5fde25V32T8</a></p> <p>Video ex3-6 <a href="https://www.youtube.com/watch?v=uUOmUssodnU">https://www.youtube.com/watch?v=uUOmUssodnU</a></p>	<p><a href="http://www.mrsk.ca/AP/Fii1.3arcLength.pdf">www.mrsk.ca/AP/Fii1.3arcLength.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/KorpiWS06.4arcLength.pdf">www.mrsk.ca/AP/KorpiWS06.4arcLength.pdf</a></p>		<p><a href="http://education.ti.com/html/t3_free_courses/calculus89_online/mod17/mod17_1.html">http://education.ti.com/html/t3_free_courses/calculus89_online/mod17/mod17_1.html</a></p> <p><a href="http://www.personal.psu.edu/dpl14/java/calculus/arclength.html">http://www.personal.psu.edu/dpl14/java/calculus/arclength.html</a></p>
Improper Integrals	<p><a href="http://www.mrsk.ca/AP/KorpiNOTES06.6ImproperIntegrals.pdf">www.mrsk.ca/AP/KorpiNOTES06.6ImproperIntegrals.pdf</a></p> <p>Video ex1-3 <a href="https://www.youtube.com/watch?v=Af-nlH0yXkE">https://www.youtube.com/watch?v=Af-nlH0yXkE</a></p> <p>Video ex4-7 <a href="https://www.youtube.com/watch?v=W3k96OSNMpG">https://www.youtube.com/watch?v=W3k96OSNMpG</a></p> <p>Video ex8-11b <a href="https://www.youtube.com/watch?v=y2b0dt-jH4I">https://www.youtube.com/watch?v=y2b0dt-jH4I</a></p> <p>Video ex11c-15 <a href="https://www.youtube.com/watch?v=6LQaaJBoETw">https://www.youtube.com/watch?v=6LQaaJBoETw</a></p> <p>Video ex16-19 <a href="https://www.youtube.com/watch?v=2EAuyVXSWm8">https://www.youtube.com/watch?v=2EAuyVXSWm8</a></p>	<p><a href="http://www.mrsk.ca/AP/KorpiWS06.6improperIntegrals.pdf">www.mrsk.ca/AP/KorpiWS06.6improperIntegrals.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/CALCimproperIntegrals.pdf">www.mrsk.ca/AP/CALCimproperIntegrals.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/Fii2.6improperIntegrals.pdf">www.mrsk.ca/AP/Fii2.6improperIntegrals.pdf</a></p>	<p><a href="http://www.mrsk.ca/AP/Fii2.6improperIntegralsLESSON.pdf">www.mrsk.ca/AP/Fii2.6improperIntegralsLESSON.pdf</a></p>	
Parametric & Vector Calculus Intro	<p><a href="http://www.mrsk.ca/AP/KorpiNOTES07.1IntroToParametricVectorCalculus.pdf">www.mrsk.ca/AP/KorpiNOTES07.1IntroToParametricVectorCalculus.pdf</a></p> <p>Video ex1-3 <a href="https://www.youtube.com/watch?v=CFTwvRYcuWI">https://www.youtube.com/watch?v=CFTwvRYcuWI</a></p> <p>Video ex4-9 <a href="https://www.youtube.com/watch?v=eDw4V_0OqBI">https://www.youtube.com/watch?v=eDw4V_0OqBI</a></p>	<p><a href="http://www.mrsk.ca/AP/KorpiWS07.1IntroParametricVectorCalc.pdf">www.mrsk.ca/AP/KorpiWS07.1IntroParametricVectorCalc.pdf</a></p>	<p><a href="http://mrsk.ca/AP/LESSONparametric-equations.pdf">http://mrsk.ca/AP/LESSONparametric-equations.pdf</a></p>	<p><a href="https://education.ti.com/html/t3_free_courses/calculus89_online/mod23/mod23_1.html">https://education.ti.com/html/t3_free_courses/calculus89_online/mod23/mod23_1.html</a></p> <p><a href="https://education.ti.com/html/t3_free_courses/calculus89_online/mod24/mod24_1.html">https://education.ti.com/html/t3_free_courses/calculus89_online/mod24/mod24_1.html</a></p>
Parametric & Vector Accumulation	<p><a href="http://www.mrsk.ca/AP/KorpiNOTES07.2ParametricVectorAccumulation.pdf">www.mrsk.ca/AP/KorpiNOTES07.2ParametricVectorAccumulation.pdf</a></p> <p>Video ex1-2 <a href="https://www.youtube.com/watch?v=x-5PPKQdP1Y">https://www.youtube.com/watch?v=x-5PPKQdP1Y</a></p>	<p><a href="http://www.mrsk.ca/AP/KorpiWS07.2ParametricVectorAccumulation.pdf">www.mrsk.ca/AP/KorpiWS07.2ParametricVectorAccumulation.pdf</a></p>		

<p>Polar Intro &amp; Derivatives</p>	<p><a href="http://www.mrsk.ca/AP/KorpiNOTES08.1PolarIntroAndDerivatives.pdf">www.mrsk.ca/AP/KorpiNOTES08.1PolarIntroAndDerivatives.pdf</a></p> <p>Video ex1-4 <a href="https://www.youtube.com/watch?v=Jx1CSogp2Gw">https://www.youtube.com/watch?v=Jx1CSogp2Gw</a></p> <p>Video ex4-7a <a href="https://www.youtube.com/watch?v=IEeDMZyNg68">https://www.youtube.com/watch?v=IEeDMZyNg68</a></p> <p>Video ex7b-10 <a href="https://www.youtube.com/watch?v=OgEeIxPDbCg">https://www.youtube.com/watch?v=OgEeIxPDbCg</a></p>	<p><a href="http://www.mrsk.ca/AP/KorpiWS08.1polarIntro+Deriv.pdf">www.mrsk.ca/AP/KorpiWS08.1polarIntro+Deriv.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/dbIntroduction_to_Polar_Coordinates.pdf">www.mrsk.ca/AP/dbIntroduction_to_Polar_Coordinates.pdf</a>  <a href="http://www.mrsk.ca/AP/dbPolar_and_Rectangular_Coordinates.pdf">www.mrsk.ca/AP/dbPolar_and_Rectangular_Coordinates.pdf</a>  <a href="http://www.mrsk.ca/AP/dbComplex_polar.pdf">www.mrsk.ca/AP/dbComplex_polar.pdf</a>  <a href="http://www.mrsk.ca/AP/dbProduct_and_Quotient.pdf">www.mrsk.ca/AP/dbProduct_and_Quotient.pdf</a>  <a href="http://www.mrsk.ca/AP/dbPowers_and_roots_1.pdf">www.mrsk.ca/AP/dbPowers_and_roots_1.pdf</a>  <a href="http://www.mrsk.ca/AP/dbPowers_and_roots_2.pdf">www.mrsk.ca/AP/dbPowers_and_roots_2.pdf</a>  <a href="http://www.mrsk.ca/AP/dbPolar_Review_1.pdf">www.mrsk.ca/AP/dbPolar_Review_1.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/FpolarCoord.pdf">www.mrsk.ca/AP/FpolarCoord.pdf</a>  <a href="http://www.mrsk.ca/AP/FpolarCoordinatesEqtnGraphs.pdf">www.mrsk.ca/AP/FpolarCoordinatesEqtnGraphs.pdf</a>  <a href="http://www.mrsk.ca/AP/FtrigFormOfComplexNumbers.pdf">www.mrsk.ca/AP/FtrigFormOfComplexNumbers.pdf</a>  <a href="http://www.mrsk.ca/AP/FdeMoivreTh.pdf">www.mrsk.ca/AP/FdeMoivreTh.pdf</a>  <a href="http://www.mrsk.ca/AP/FcomplexDeMoivre.pdf">www.mrsk.ca/AP/FcomplexDeMoivre.pdf</a></p>	<p><a href="https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/41-polar1.mov">https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/41-polar1.mov</a></p>	<p><a href="https://education.ti.com/html/t3_free_courses/calculus89_online/mod25/mod25_1.html">https://education.ti.com/html/t3_free_courses/calculus89_online/mod25/mod25_1.html</a></p>
<p>Polar Area</p>	<p><a href="http://www.mrsk.ca/AP/KorpiNOTES08.2PolarArea.pdf">www.mrsk.ca/AP/KorpiNOTES08.2PolarArea.pdf</a></p> <p>Video ex1-2 <a href="https://www.youtube.com/watch?v=4aLv52YsDQY">https://www.youtube.com/watch?v=4aLv52YsDQY</a></p> <p>Video ex3-6 <a href="https://www.youtube.com/watch?v=LoJSqLQRWVU">https://www.youtube.com/watch?v=LoJSqLQRWVU</a></p> <p>Video ex7-8 <a href="https://www.youtube.com/watch?v=kSVoEIDS00">https://www.youtube.com/watch?v=kSVoEIDS00</a></p>	<p><a href="http://www.mrsk.ca/AP/KorpiWS08.2polarArea.pdf">www.mrsk.ca/AP/KorpiWS08.2polarArea.pdf</a></p>	<p><a href="https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/42-polar2.mov">https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/42-polar2.mov</a></p>	
<p>Infinite Sequences &amp; Series</p> <p><a href="http://www.mrsk.ca/AP/KorpiNOTES09SummaryConvergenceTests.pdf">www.mrsk.ca/AP/KorpiNOTES09SummaryConvergenceTests.pdf</a></p>	<p><a href="http://www.mrsk.ca/AP/KorpiNOTES09.1SequencesSeries.pdf">www.mrsk.ca/AP/KorpiNOTES09.1SequencesSeries.pdf</a></p> <p>Video ex1-4 <a href="https://www.youtube.com/watch?v=JBaWbChkg54">https://www.youtube.com/watch?v=JBaWbChkg54</a></p> <p>Video ex5-8 <a href="https://www.youtube.com/watch?v=CzocBQKcgkQ">https://www.youtube.com/watch?v=CzocBQKcgkQ</a></p> <p>Video ex9-11 <a href="https://www.youtube.com/watch?v=1DzXTNUSaPU">https://www.youtube.com/watch?v=1DzXTNUSaPU</a></p> <p>Video ex12-15 <a href="https://www.youtube.com/watch?v=E4AHOE2syf4">https://www.youtube.com/watch?v=E4AHOE2syf4</a></p> <p>Video ex16-20a <a href="https://www.youtube.com/watch?v=7eOIJ35bKWs">https://www.youtube.com/watch?v=7eOIJ35bKWs</a></p> <p>Video ex20b-22 <a href="https://www.youtube.com/watch?v=vQN4PVVOFr4">https://www.youtube.com/watch?v=vQN4PVVOFr4</a></p>	<p><a href="http://www.mrsk.ca/AP/CALCsequences.pdf">www.mrsk.ca/AP/CALCsequences.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/CALCseries.pdf">www.mrsk.ca/AP/CALCseries.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/CALCintegral+ComparisonTests.pdf">www.mrsk.ca/AP/CALCintegral+ComparisonTests.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/CALCalternatingSeries+RatioTest.pdf">www.mrsk.ca/AP/CALCalternatingSeries+RatioTest.pdf</a></p>	<p><a href="https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/47-sequences1.mov">https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/47-sequences1.mov</a></p> <p><a href="https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/48-sequences2.mov">https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/48-sequences2.mov</a></p> <p><a href="https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/49-series.mov">https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/49-series.mov</a></p> <p><a href="https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/50-integraltest.mov">https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/50-integraltest.mov</a></p> <p><a href="https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/51-comptest.mov">https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/51-comptest.mov</a></p> <p><a href="https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/52-absconv.mov">https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/52-absconv.mov</a></p>	<p><a href="https://education.ti.com/html/t3_free_courses/calculus89_online/mod21/mod21_1.html">https://education.ti.com/html/t3_free_courses/calculus89_online/mod21/mod21_1.html</a></p>
<p>Taylor Polynomials</p>	<p><a href="http://www.mrsk.ca/AP/KorpiNOTES09.2TaylorPolynomials.pdf">www.mrsk.ca/AP/KorpiNOTES09.2TaylorPolynomials.pdf</a></p> <p>Video ex1-2a <a href="https://www.youtube.com/watch?v=S9h-O45uvbQ&amp;t=170s">https://www.youtube.com/watch?v=S9h-O45uvbQ&amp;t=170s</a></p> <p>Video ex2b-2d <a href="https://www.youtube.com/watch?v=SieNmX548ZI&amp;t=259s">https://www.youtube.com/watch?v=SieNmX548ZI&amp;t=259s</a></p> <p>Video ex3-8 <a href="https://www.youtube.com/watch?v=L7zP-iwJL4c">https://www.youtube.com/watch?v=L7zP-iwJL4c</a></p> <p>Video ex9 <a href="https://www.youtube.com/watch?v=66LTFaQgdD4">https://www.youtube.com/watch?v=66LTFaQgdD4</a></p>	<p><a href="http://www.mrsk.ca/AP/KorpiWS09.2taylorPolyn.pdf">www.mrsk.ca/AP/KorpiWS09.2taylorPolyn.pdf</a></p>		<p><a href="https://www.desmos.com/calculator/vuyrffivx7">https://www.desmos.com/calculator/vuyrffivx7</a></p>
<p>Power Series I: Taylor &amp; Maclaurin</p>	<p><a href="http://www.mrsk.ca/AP/KorpiNOTES09.3PowerSeries1taylorSeries.pdf">www.mrsk.ca/AP/KorpiNOTES09.3PowerSeries1taylorSeries.pdf</a></p> <p>Video ex1-22a <a href="https://www.youtube.com/watch?v=S9h-O45uvbQ">https://www.youtube.com/watch?v=S9h-O45uvbQ</a></p> <p>Video ex2a-2d <a href="https://www.youtube.com/watch?v=SieNmX548ZI">https://www.youtube.com/watch?v=SieNmX548ZI</a></p> <p>Video ex3-5 <a href="https://www.youtube.com/watch?v=n1JITbHQdCY">https://www.youtube.com/watch?v=n1JITbHQdCY</a></p> <p>Video ex6-9 <a href="https://www.youtube.com/watch?v=TZXytNq_F_E">https://www.youtube.com/watch?v=TZXytNq_F_E</a></p>	<p><a href="http://www.mrsk.ca/AP/KorpiWS09.3powerSeries1taylor.pdf">www.mrsk.ca/AP/KorpiWS09.3powerSeries1taylor.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/PRACTICEtaylorExpansion.pdf">www.mrsk.ca/AP/PRACTICEtaylorExpansion.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/CALCpowerSeries.pdf">www.mrsk.ca/AP/CALCpowerSeries.pdf</a></p> <p><a href="http://www.mrsk.ca/AP/CALCtaylorMacLaurin.pdf">www.mrsk.ca/AP/CALCtaylorMacLaurin.pdf</a></p>	<p><a href="https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/53-pwrseries.mov">https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/53-pwrseries.mov</a></p> <p><a href="https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/54-Taylor1.mov">https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/54-Taylor1.mov</a></p> <p><a href="https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/55-Taylor2.mov">https://online.math.uh.edu/HoustonACT/vid/eocalculus/H.264/55-Taylor2.mov</a></p>	<p><a href="http://www.personal.psu.edu/dpl14/java/calculus/taylorseries.html">http://www.personal.psu.edu/dpl14/java/calculus/taylorseries.html</a></p> <p><a href="https://education.ti.com/html/t3_free_courses/calculus89_online/mod22/mod22_1.html">https://education.ti.com/html/t3_free_courses/calculus89_online/mod22/mod22_1.html</a></p>
<p>Power Series II: Geometric Series</p>	<p><a href="http://www.mrsk.ca/AP/KorpiNOTES09.4PowerSeries2GeometricSeries.pdf">www.mrsk.ca/AP/KorpiNOTES09.4PowerSeries2GeometricSeries.pdf</a></p> <p>Video ex1-7 <a href="https://www.youtube.com/watch?">https://www.youtube.com/watch?</a></p>	<p><a href="http://www.mrsk.ca/AP/KorpiWS09.4powerSeries2.pdf">www.mrsk.ca/AP/KorpiWS09.4powerSeries2.pdf</a></p>		

	<a href="#">v=CfcZDLwMNT0</a>  Video ex7-11 <a href="https://www.youtube.com/watch?v=cqOzqG74uv4">https://www.youtube.com/watch?v=cqOzqG74uv4</a>  Video ex12 <a href="https://www.youtube.com/watch?v=4tVluCE-Of4">https://www.youtube.com/watch?v=4tVluCE-Of4</a>  Video ex13 <a href="https://www.youtube.com/watch?v=gC2bcNxrblc">https://www.youtube.com/watch?v=gC2bcNxrblc</a>			
Lagrange Error Bound	<a href="http://www.mrsk.ca/AP/KorpiNOTES09.5LagrangeErrorBound.pdf">www.mrsk.ca/AP/KorpiNOTES09.5LagrangeErrorBound.pdf</a>  Video ex1-4 <a href="https://www.youtube.com/watch?v=s4qF4SjE0IE">https://www.youtube.com/watch?v=s4qF4SjE0IE</a>  Video ex5 <a href="https://www.youtube.com/watch?v=RWyENouVo8g">https://www.youtube.com/watch?v=RWyENouVo8g</a>	<a href="http://www.mrsk.ca/AP/KorpiWS09.5LagrangeErrorBound.pdf">www.mrsk.ca/AP/KorpiWS09.5LagrangeErrorBound.pdf</a>		
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?Formal Definition of a Limit	<a href="http://www.mrsk.ca/AP/Korpi10.2epsilonDeltaProofs.pdf">www.mrsk.ca/AP/Korpi10.2epsilonDeltaProofs.pdf</a>	<a href="http://www.mrsk.ca/AP/KorpiWS10.2epsilonDeltaProofs.pdf">www.mrsk.ca/AP/KorpiWS10.2epsilonDeltaProofs.pdf</a>  <a href="http://mrsk.ca/AP/A2.6deltaEpsilonProofs.pdf">http://mrsk.ca/AP/A2.6deltaEpsilonProofs.pdf</a>	<a href="http://mrsk.ca/AP/uoitLESSONepsilon-and-delta.pdf">http://mrsk.ca/AP/uoitLESSONepsilon-and-delta.pdf</a>  <a href="http://mrsk.ca/AP/LESSONepsilon-and-delta.pdf">http://mrsk.ca/AP/LESSONepsilon-and-delta.pdf</a>  <a href="http://online.math.uh.edu/Math1431/c1/s2/index.html">http://online.math.uh.edu/Math1431/c1/s2/index.html</a>	<a href="http://www.personal.psu.edu/dpl14/java/calculus/limits.html">http://www.personal.psu.edu/dpl14/java/calculus/limits.html</a>  <a href="http://webspaceship.edu/mrsrenault/GeoGebraCalculus/limit_intuitive.html">http://webspaceship.edu/mrsrenault/GeoGebraCalculus/limit_intuitive.html</a>  <a href="http://webspaceship.edu/mrsrenault/GeoGebraCalculus/limit_intuitive_one_side.html">http://webspaceship.edu/mrsrenault/GeoGebraCalculus/limit_intuitive_one_side.html</a>
?Newton's Method	<a href="http://www.mrsk.ca/AP/Korpi10.4newton'sMethod.pdf">www.mrsk.ca/AP/Korpi10.4newton'sMethod.pdf</a>	<a href="http://www.mrsk.ca/AP/KorpiWS10.4newton'sMethod.pdf">www.mrsk.ca/AP/KorpiWS10.4newton'sMethod.pdf</a>  <a href="http://www.mrsk.ca/AP/PRACTICEnewtonsMethod.pdf">www.mrsk.ca/AP/PRACTICEnewtonsMethod.pdf</a>	<a href="http://www.mrsk.ca/AP/LESSONlinearization-and-newtons-method.pdf">www.mrsk.ca/AP/LESSONlinearization-and-newtons-method.pdf</a>	<a href="http://www.personal.psu.edu/dpl14/java/calculus/newtonsmethod.html">http://www.personal.psu.edu/dpl14/java/calculus/newtonsmethod.html</a>
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