

# Leonhard Euler

by Gonit Sora - Thursday, November 14, 2013

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Leonhard Euler (Leonhard Euler) — Swiss mathematician and physicist, known for his work in mathematics, physics, and astronomy. He is considered one of the greatest mathematicians of all time. His work includes the discovery of the Euler's formula, the Euler's totient function, and the Euler's characteristic. He also made significant contributions to the fields of combinatorics, graph theory, and calculus.

He is known for his work in **Combinational Topology, Graph Theory** and **Calculus of Variations**. He also made significant contributions to the fields of **Integral Calculus**, **Differential Calculus**, and **Number Theory**. He is also known for his work in **Disquisitiones Arithmeticae** (Carl Friedrich Gauss) and **Vedic Mathematics**.

He is also known for his work in **Basel** and **Vedic Mathematics**. He also made significant contributions to the fields of **Reverse Trajectory** and **Medical Lieutenant**.

He is also known for his work in **Mechanica** and **Friedrich the Great**. He also made significant contributions to the fields of **Berlin academy of science** and **Letters to a Princess of Germany**.

He is also known for his work in **St. Petersburg Academy of Science** and **Medical Lieutenant**. He also made significant contributions to the fields of **Mechanica** and **Friedrich the Great**.

He is also known for his work in **Berlin academy of science** and **Letters to a Princess of Germany**.

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 (differential equations), analytic and differential geometry of curves and surfaces, ??????????????, ?????  
 ?????? (infinite series), ?????? ??? (calculus of variations) ?? ?????? ?????? ?? ?????? ??????,  
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 ?????????? ?????? ?????????? (mechanics), ?????????? (algebra), ?????????? ?????????? (mathematical  
 analysis), ?????????? ?????????? (analytic geometry), differential geometry ?? ?????? ??? (calculus of  
 variations) ? ?????? ?????????? ?????????? ?????? ??????; ?????????? ?????? ?????? ?????? ?? ?????  
 ?????????? ?????????????????? (Mathematical Physics)? ?????? ?????????? ?????????? (Daniel Bernoulli)? ?????-????  
 ?????? ?????? ?????????? Hydrodynamics?, ??????????????????, ?????? ?????? ??? (ideal fluid)? ?????  
 fundamental differential equation ?????????? ??? ?????????? ??? ?????? ?????? ?????? ?????? ?????? ?????? ??????  
 ?????? ?????? ?????? Heat theory? ?????????? ?????? ?????? ?????? ?????? “????? ?????? ??????” (heat is  
 the oscillation of molecules) ?????? ?????????? ?????? ?????? ?????? ?????? ?????? ?????? ??????  
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**Gottfried Wilhelm von Leibniz?** ?????? ?????????? ?????? ?????? ?????? ?????? ??????, ?????? ?????? ?????? ??????  
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