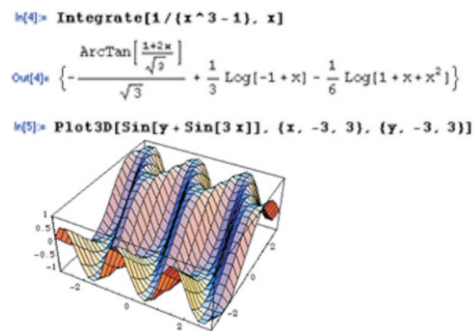We are pleased to introduce the products from Wolfram, United States. Wolfram Research is one of the world's most respected computer, web, and cloud software companies—as well as a powerhouse of scientific and technical innovation.

Wolfram Mathematica—our ever-advancing core product that has become the ultimate application for computation, visualization, and development. With millions of dedicated users throughout the technical and educational communities

Mathematica used in

☞ Life Sciences
☞ Business/Finance
☞ Mathematical Sciences
☞ Engineering
☞ Computer Sciences
☞ Physical Sciences

Surface Graphics

In[4]:= **Integrate[1/(x^3 - 1), x]**

Out[4]= $\left\{-\frac{ArcTan\left[\frac{1+2x}{\sqrt{3}}\right]}{\sqrt{3}} + \frac{1}{3} Log[-1+x] - \frac{1}{6} Log[1+x+x^2]\right\}$

In[5]:= **Plot3D[Sin[y + Sin[3 x]], {x, -3, 3}, {y, -3, 3}]**

Key Concepts

Free-Form input
Mathematica's unique free-form input gets you working immediately, allowing you to focus on the concepts that you want to teach.When you enter commands in English, they are translated into precise

Assistant palettes and drawing tools
Tools provide point-and-click access to an extensive range of Mathematica capabilities. The Assistant palettes serve as convenient entry points for novice users and shortcuts for experienced users.

Utilize pre-made models
Use Mathematica to dynamically interact with pre-made models from the Wolfram Project—a repository containing thousand of interactive examples from elementary education to front-line research.
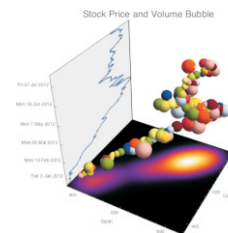
Make problems relevant with Real-world data
Load-on-demand mechanism, which lets you download and use trillions of pieces of curated data from Wolfram Research, without any complicated database

Bring your classroom to life
Mathematica's Manipulate command makes it easy to create interactive models for your classroom. Quickly turn static examples into dynamic models for exploring phe-nomena in real time with slider bars,buttons, check boxes

Financial Data Visualizations

Please visit :-http://gte-india.com/computational-tools/mathematica

For more information contact-