

- 1) Which of the following is responsible for translating high-level programming code into machine code?
- a) Compiler b) Interpreter
c) Debugger d) IDE

Ans - a) compiler is a translator program which translates a high level programming language into equivalent machine language programs.

- 2) What is Anaconda Navigator primarily used for?

- a) version control of python packages.
b) Managing and deploying machine learning models.
c) Creating and managing Python environments and packages.
d) Visualizing data using interactive dashboards.

Ans - c) creating and managing Python environments and packages.
Anaconda Navigator is primarily used for creating and managing Python environments and packages.

3) What is the primary advantage of using Jupyter Notebook for data analysis?

- a) Its ability to compile code into executable binaries.
 - b) Its support for real-time collaboration and interactive coding.
 - c) Its integration with version control systems like Git.
 - d) Its extensive collection of pre-built machine learning models.
- What is the correct answer of this question?

Ans - b) Its support for real-time collaboration and interactive coding.

Jupyter Notebook's primary advantage for data analysis is its support for real-time collaboration and interactive coding.