1. **What is an interface in Java?**

**Ans:** An interface in Java is a mechanism that is used to achieve complete abstraction. It is basically a kind of class that contains only constants and abstract methods.

1. **Which modifiers are allowed for methods in an Interface? Explain with an example**

**Ans:** Only abstract and public modifiers are allowed for methods in interfaces.

1. **What is the use of interface in Java?**

**Ans:** There are many reasons to use interfaces in java. They are as follows:

a. An interface is used to achieve full abstraction.

b. Using interfaces is the best way to expose our project’s API to some other project.

1. **What is the difference between abstract class and interface in Java?**

