**Ans-1-Using a new keyword**

**Ans-2-When a function is called with the new keyword, the function will be used as a constructor.**

**Ans-3-There are three types of variables in Java: Local, Instance, and Static.**

**Ans -4-An instance variable is a property of an instance. A static variable is created only once when the classloader loads the class.**

**Ans-5-Local variables are created in the stack. Instance variables are created in the heap.**

**Ans-6-Method overloading in java is a feature that allows a class to have more than one method with the same name, but with different parameters.**