

Oops Fundamentals

Assignment Questions

1) How to create an object in Java?

With the help of new keyword like ,
`ClassName ObjName = new ClassName();`

2) What is the use of a new keyword in Java?

New keyword create an object of the class at the runtime/

3) What are the different types of variables in java?

Local Variables ,Instance Variables and Static variables

4) What is the Diff between local and instance variables?

Local variables are the variables inside the body of a method and instance variables are The class variables , local variables get stored in a stack and instance variables get stored in heap memory.

5) Which area of memory is allocated for instance and local variable?

Local variables get stored in a stack and global variables get stored in the heap.

6) What is method overloading?

Method overloading means the method name in the same class is the same but the parameters list are different or their return types/data types are different .

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