**Assignment – 9(constructor)**

Q1

Ans: constructor is a method which is call at the time of object creation.

it is used to assign the value to the instance variables.

its syntax is:

class name ()

{

body

} .

Q2

Ans : To call other constructor from a constructor is called constructor chaning.

Q3

Ans: No, subclass constructor can’t be call by superclass constructor.

**Q4**

**Ans** : it give exception in thread.

Q5

Ans:

The constructor without parameters is called no-arg constructor.

Q6

Ans: Inside no-arg constructor we can write any thing which we have to execute. while default constructor have no expression in body.

Q7

Ans: We need constructor overloading when we have to use separate body for different type of parameters or different no. of parameters.

Q8

Ans: A constructor which automatically generated when and only when no other constructor is define in the same class and we also we are not giving any argument through object.