

Q.1 Create a class named 'student' with string variable and integer variable 'roll_no'. Assign the value of roll_no and name (your name) by creating an object of the class Student.

Ans:

```
1 class Student(var name: String, var roll_no: Int)
2
3 object Hello{
4 def main(args: Array[String]): Unit = {
5     val student = new Student("Vaswati Gogoi", 89)
6     println(s"Student Name: ${student.name}")
7     println(s"Roll Number: ${student.roll_no}")
8 }
9 }
```

Output:

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Input for the program (Optional)

Output:

Student Name: Vaswati Gogoi
Roll Number: 89

Q2. Write a program to print the area and parameter of a Triangle having sides of 3, 4 and 5 units by creating a class named 'Triangle' without any parameter in its constructor.