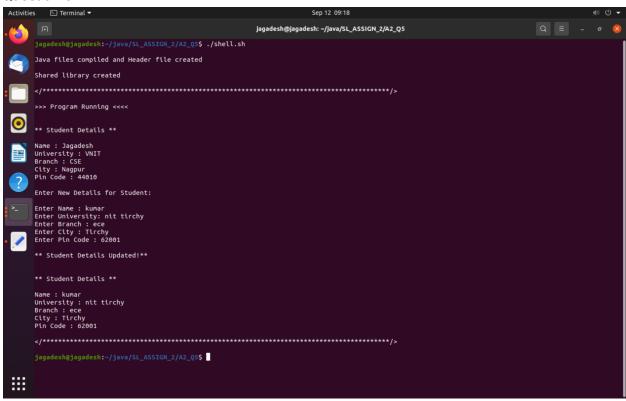
Question-1

Question2&3

Question-4

```
jagadesh@jagadesh:~/java/SL_ASSIGN_2/A2_Q4$ ./shell.sh
Java files compiled and Header file created
Shared library created
>>> Program Running <<<<
Enter Name :
jagadesh
Enter University:
vnit
Enter Branch :
cse
Enter City:
nagpur
Enter Pin Code :
44010
** Printing Student Details **
** From Class Static Method **
City : nagpur
Pin Code : 44010
** From Object Method **
Name : jagadesh
University : vnit
Branch : cse
```

Question-5



Question-6:

```
jagadesh@jagadesh: ~/java/SL_ASSIGN_2/A2_Q6
jagadesh@jagadesh:~/java/SL_ASSIGN_2/A2_Q6$ ./shell.sh
Java files compiled and Header file created
Shared library created
>>> Program Running <<<<
Enter 1 for Division by 0, 2 for Null Pointer Exception, 3 to exit, :
Exception in thread "main" java.lang.ArithmeticException: / by zero at ExceptionHandling.division(ExceptionHandling.java:14)
      at ExceptionHandling.divideby0(Native Method)
      at ExceptionHandling.main(ExceptionHandling.java:32)
java.lang.ArithmeticException: Division by 0, Arithmetic Exception thrown from C++
Enter 1 for Division by 0, 2 for Null Pointer Exception, 3 to exit, :
Exception in thread "main" java.lang.NullPointerException
      at ExceptionHandling.stringLength(ExceptionHandling.java:18)
      at ExceptionHandling.nullPtr(Native Method)
      at ExceptionHandling.main(ExceptionHandling.java:41)
java.lang.NullPointerException: Null Pointer Exception thrown from C++
Enter 1 for Division by 0, 2 for Null Pointer Exception, 3 to exit, :
jagadesh@jagadesh:~/java/SL_ASSIGN_2/A2_Q6$
```