

All class, method and variable names that are provided should be kept same(case sensitive) as it is.

Question 03

Write a java class using the following information

```
interface I {
    int fi = 5;
    void im(int n); // prints factorial of n
}

public class C extends B implements I {
    ...
    ...
    ...
    public static void main(String args[]) {
        C c = new C(40,25);
        c.bm();
        c.am2("Factorial");
        c.im(c.fi);
        S.changeMainThread(2,8);
    }
}
```

OUTPUT

```
ai : 40
bi : 25
lairotaF
120
Current Thread: Thread[main,5,main]
Current Thread: Thread[ExamThread,9,main]
Threading is trying sleeping for 3s...
Sleeping complete!
```