

Exercise 01:

Answer

```
final class Student {  
    final int marks = 100;  
  
    final void display();  
}
```

```
class Undergraduate extends Student {  
}
```

Output is an error....

The display() method is declared as final, which means it cannot be overridden by any subclass. but, there is no method body provided for display. That's why the code will not compile due to the missing method body for the display() method in the Student class.