JAVA reflection is a very powerful tool to inspect the attributes of a class in runtime. For example, we can retrieve the list of public fields of a class using *getDeclaredMethods()*.

In this problem, you will be given a class *Solution* in the editor. You have to fill in the incompleted lines so that it prints all the methods of another class called *Student* in alphabetical order. We will append your code with the *Student* class before running it. The *Student* class looks like this:

```
class Student{
    private String name;
    private String id;
    private String email;

    public String getName() {
        return name;
    }
    public void setId(String id) {
        this.id = id;
    }
    public void setEmail(String email) {
        this.email = email;
    }
    public void anothermethod(){  }
    ......
    ......
    some more methods
    ......
}
```

You have to print all the methods of the student class in alphabetical order like this:

```
anothermethod
getName
setEmail
setId
......
......
some more methods
......
```

There is no sample input/output for this problem. If you press "Run Code", it will compile it, but it won't show any outputs.

Hint: See the oracle docs for more details about JAVA Reflection Methods and Fields