Exercise: Person, version 3

```
                    Person
─────────────────────────────────────────
- name : String
- age : int
- gender : char
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+ Person(name : String, age : int, gender : char)
+ Person(name : String, gender : char)
+ Person(gender : char)
+ getName() : String
+ getAge() : int
+ getGender() : char
+ setName(name : String) : void
+ setAge(age : int) : void
+ setGender(gender : char) : void
+ getAgeStatus() : String
+ getStatus() : String
+ toString() : String
```

Create a new Module in IntelliJ and name it `Person_v3` copying the files from Module `Person_v2`.

Modify class `Person`:
   a) Add a method `getStatus` returning the following string:
      • "Error" if the age is less than 0
      • "Man" if the age is larger than or equal to 18 and gender is 'M' or 'm'
      • "Boy" if the age is less than 18 and gender is 'M' or 'm'
      • "Woman" if the age is larger than or equal to 18 and gender is not 'M' or 'm' (i.e. 'F' or 'f')
      • "Girl" if the age is less than 18 and gender is not 'M' or 'm' (i.e. 'F' or 'f')
      NOTE: Your solution should use if-else-if statements

Modify the test class `PersonTest` such that you do the following:
   1. Create a `Person` object with name, age and gender either from keyboard input or hardcoded values (literals)
   2. Print out the status using method `getStatus`.
   3. Test the program by running it more times, with (age, gender) = {(-1, 'M'), (-1, 'F'), (0, 'M'), (0, 'F'), (11, 'M'), (11, 'F'), (17, 'M'), (17, 'F'), (18, 'M'), (18, 'F'), (19, 'M'), (19, 'F'), (37, 'M'), (37, 'F')} and see if you get {"Error", "Error", "Boy", "Girl", "Boy", "Girl", "Boy", "Girl", "Man", "Woman", "Man", "Woman", "Man", "Woman"}.