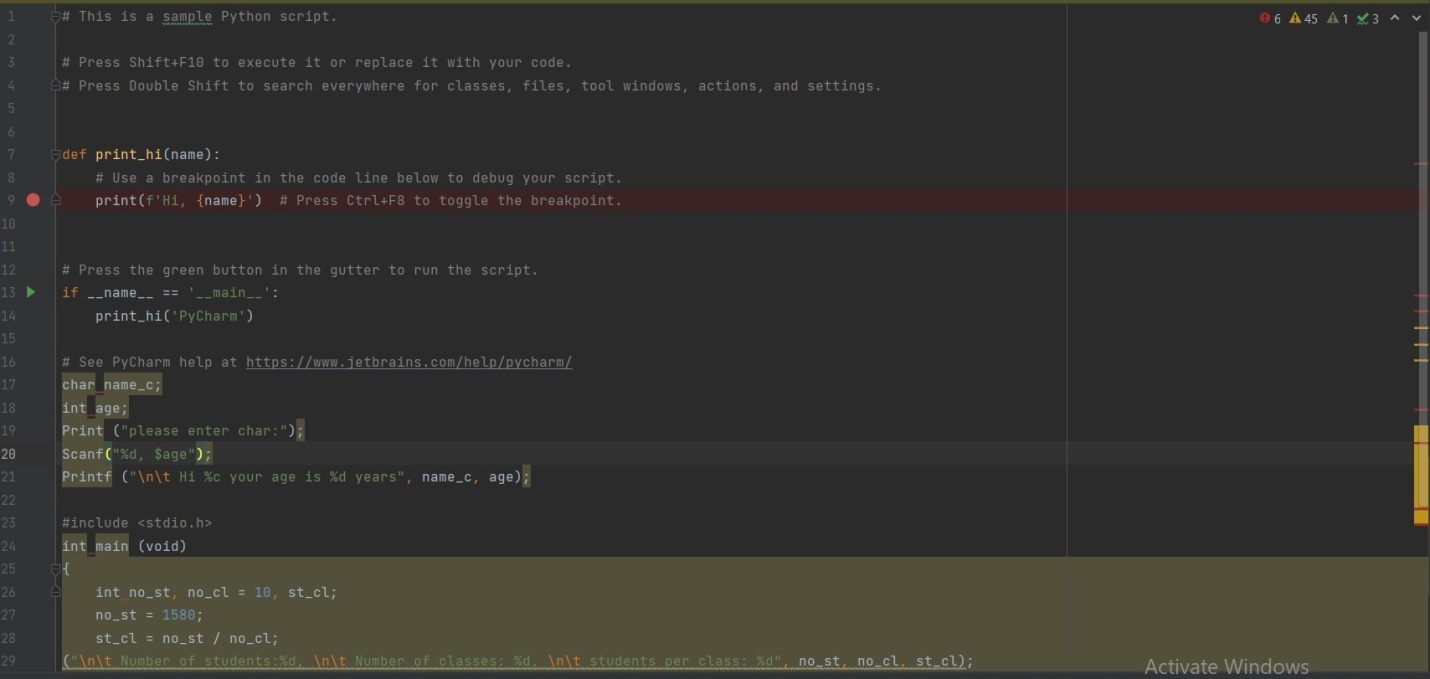
Yusuf Selaboy

VUG/CSC/21/5772

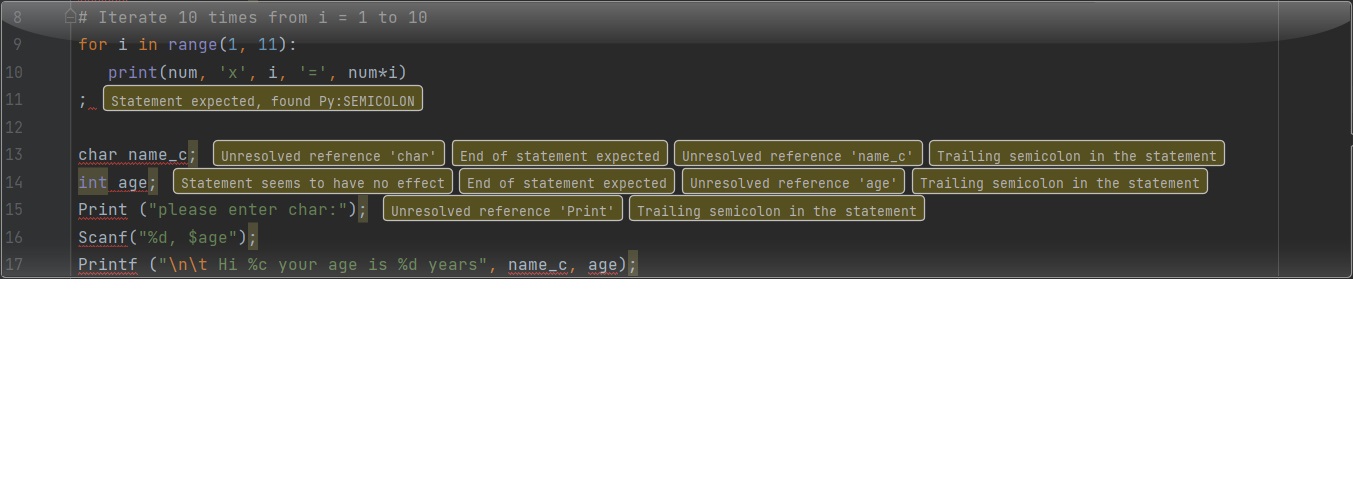
Introduction to Robotics

27th April, 2024.

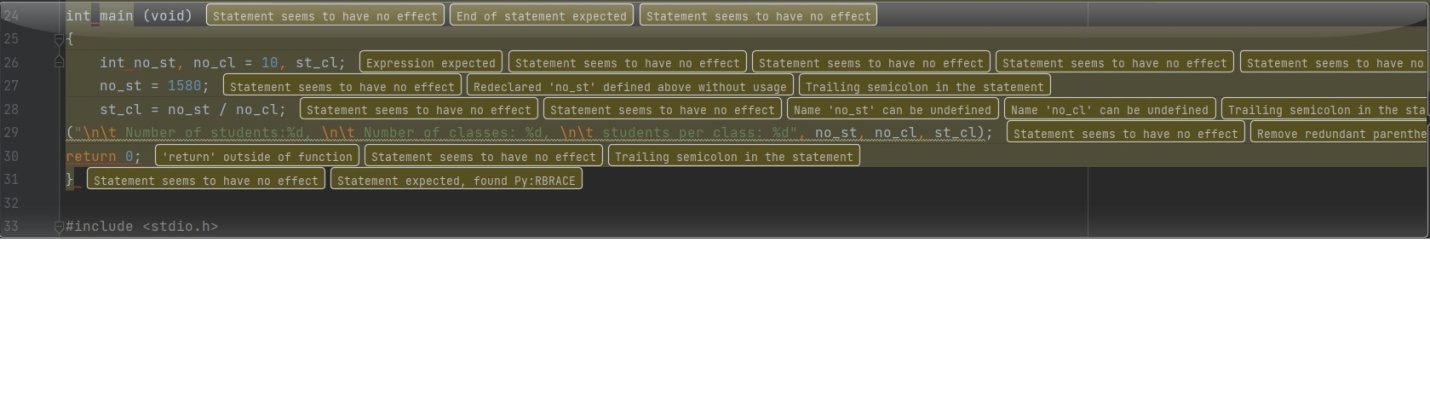
**Exercise 1**



**Output**

****

**OUTPUT 2**

****

**EXERCISE 2**

****

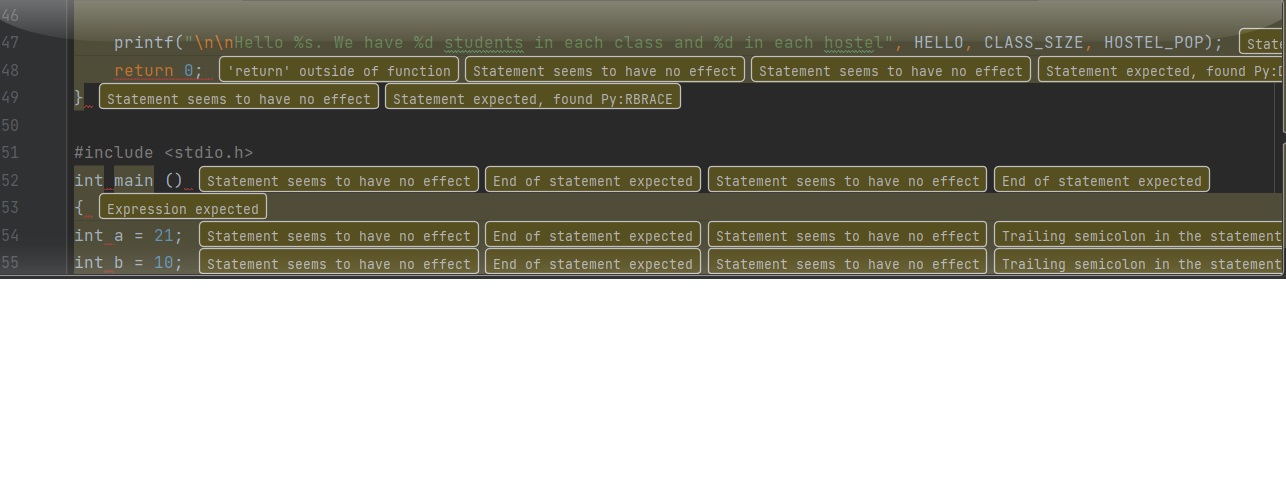
**OUTPUT 3**

****

**EXERCISE 2.0**

****

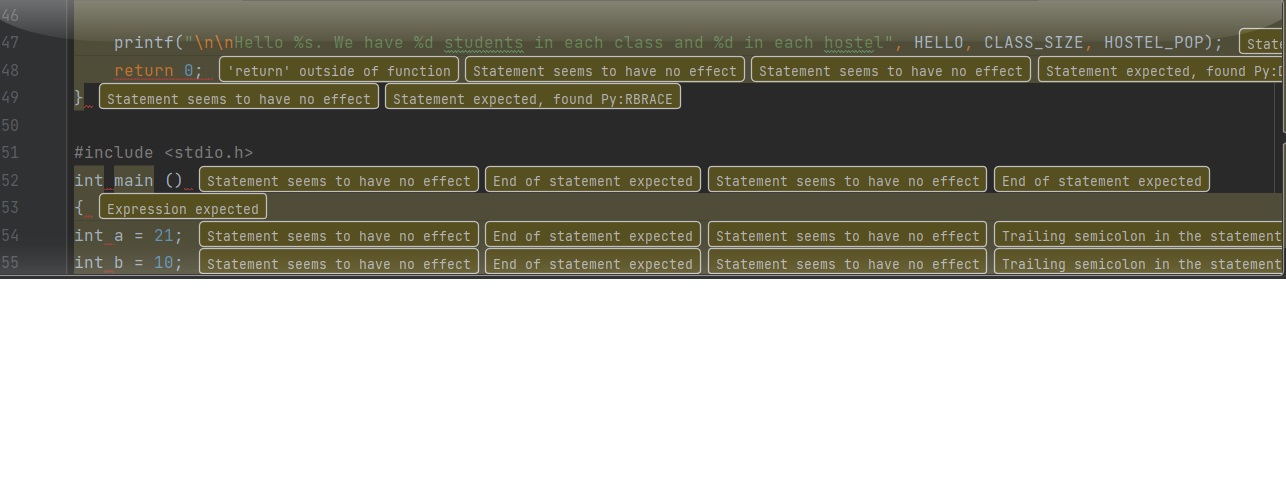
**OUTPUT 4**

****

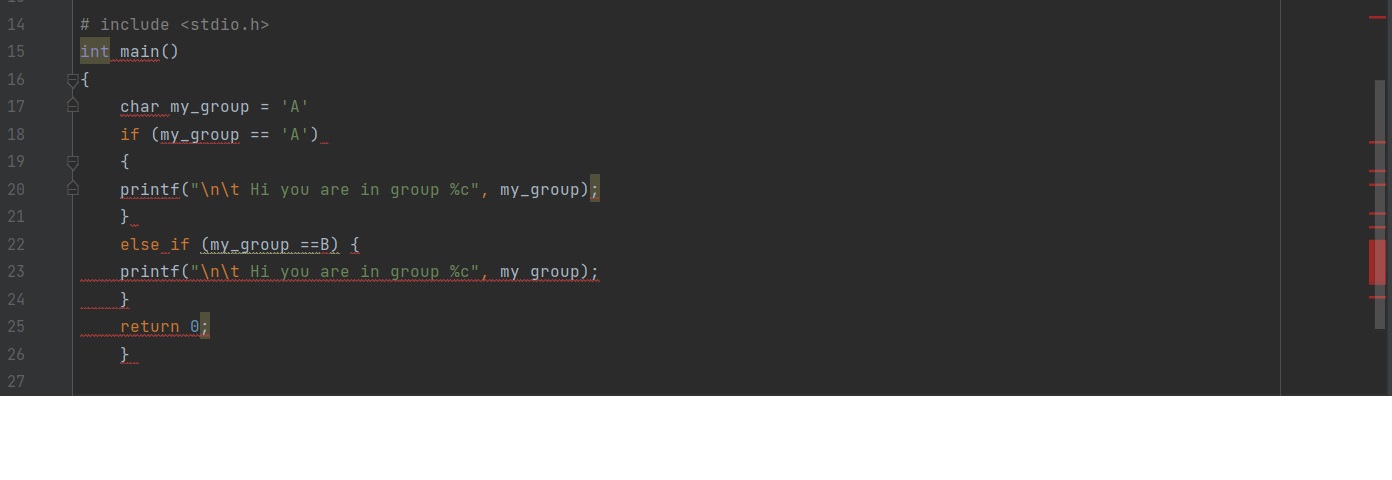
**EXERCISE 2.1**

****

**OUTPUT 5**

****

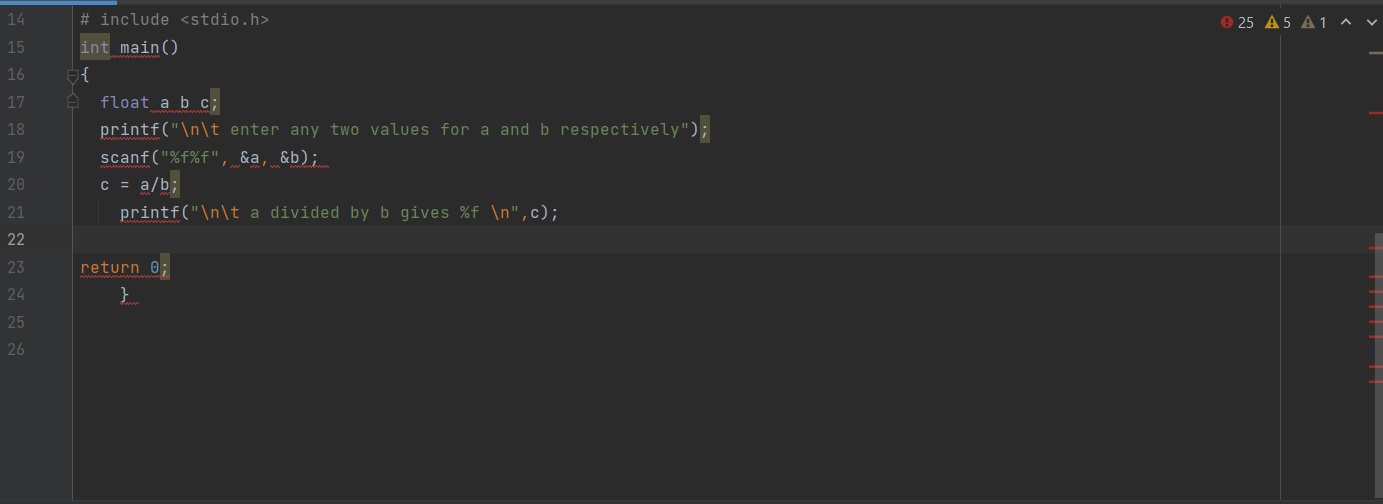
**EXERCISE 2.2**

****

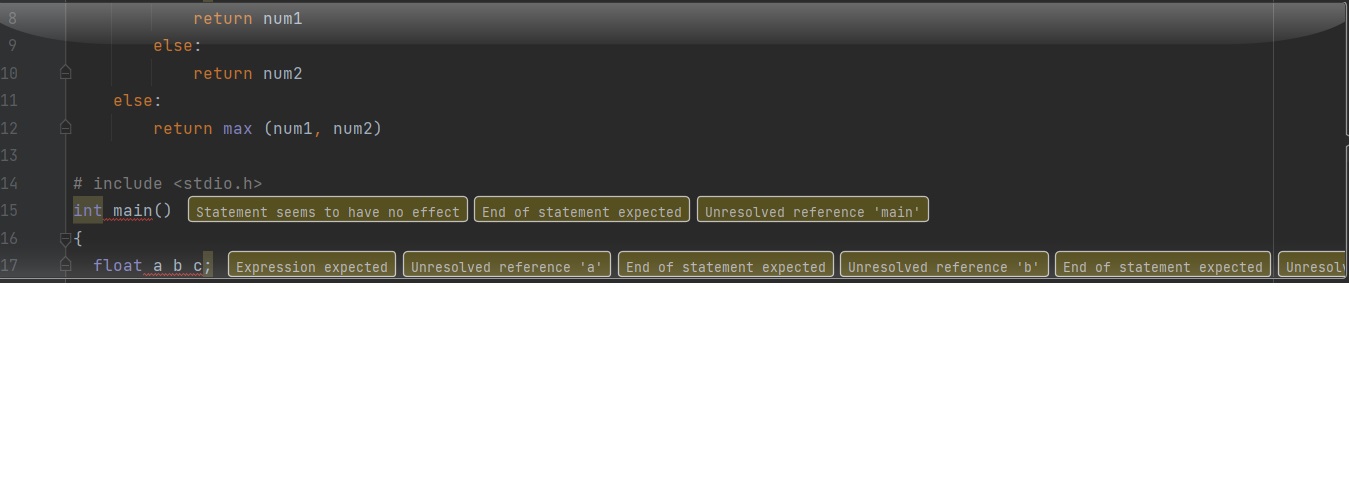
**OUTPUT 6**

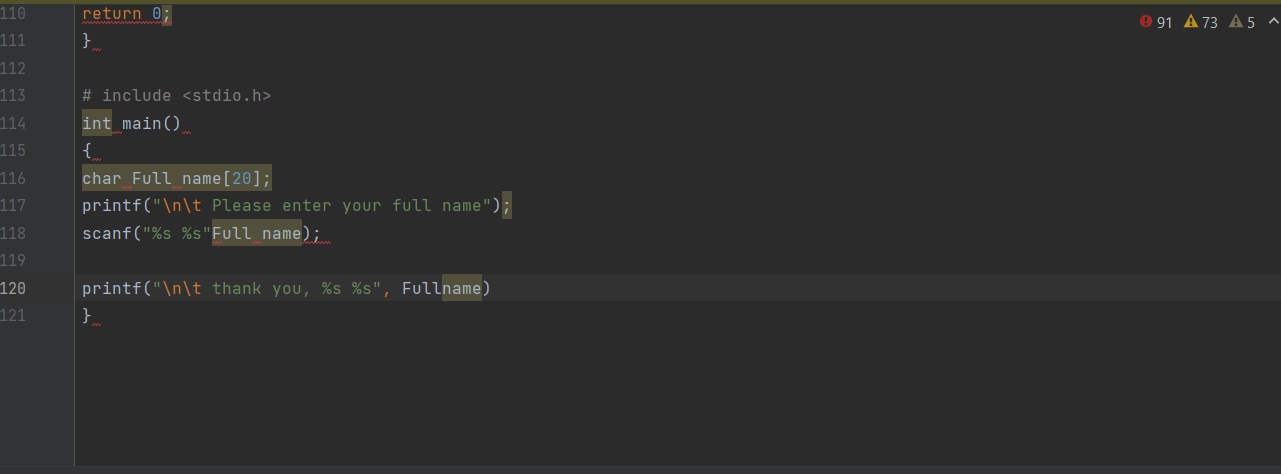
****

**EXERCISE 2.3**

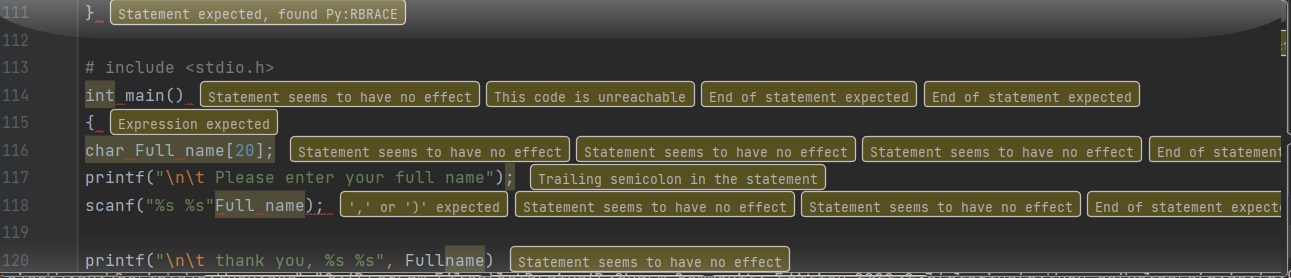
****

**OUTPUT 7**

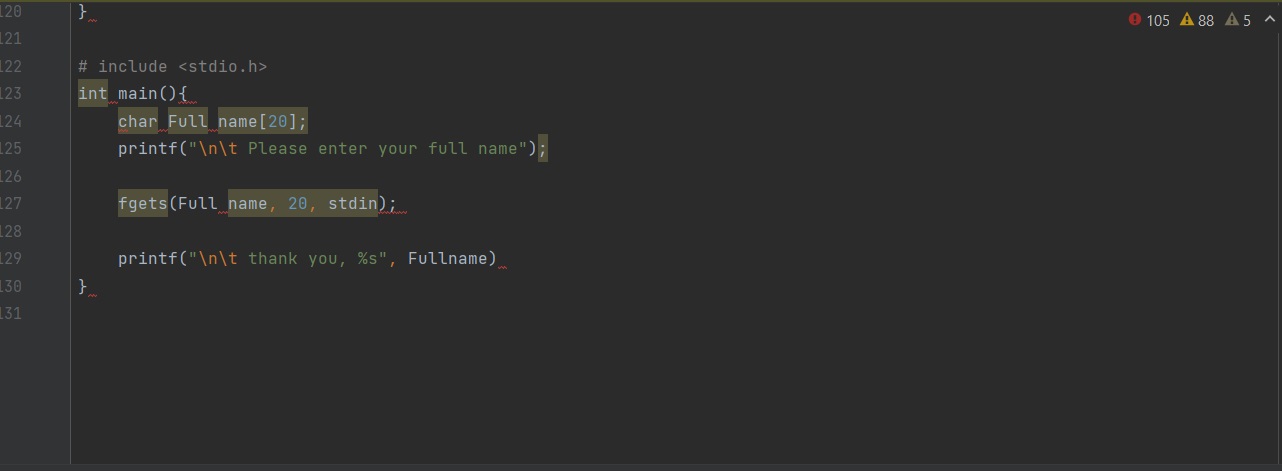
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**Exercise 3**

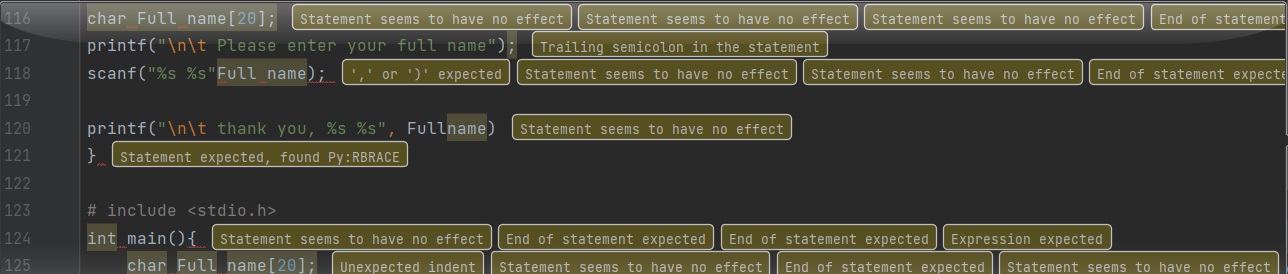
**Output**

****

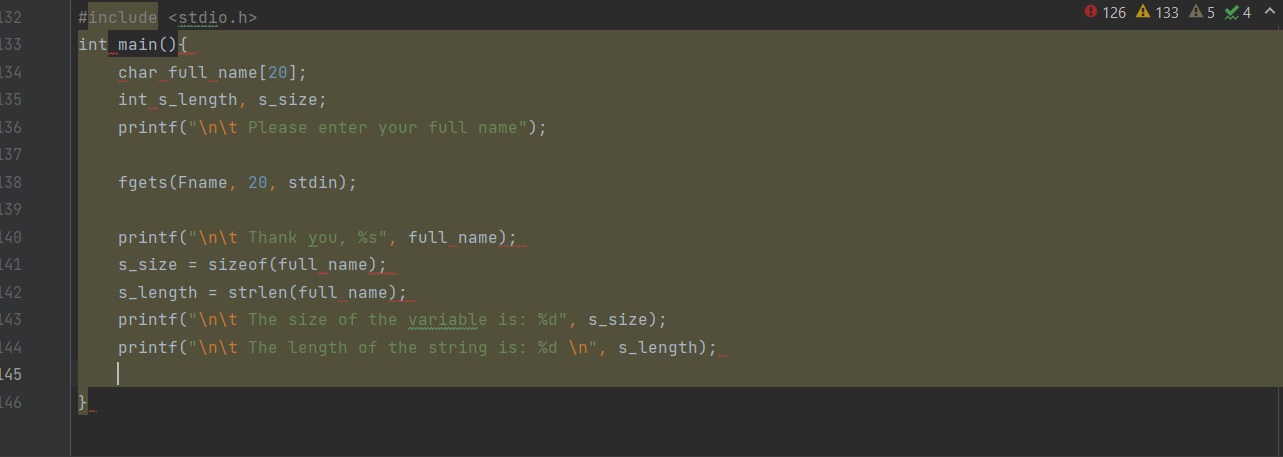
**Exercise 3.1**

****

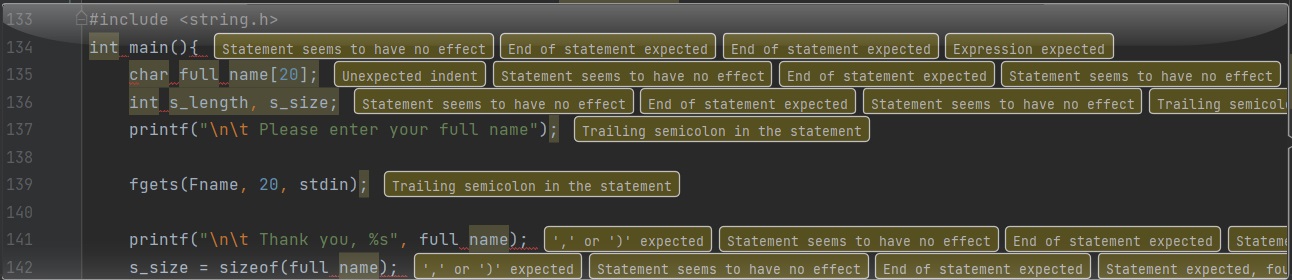
**Output**

****

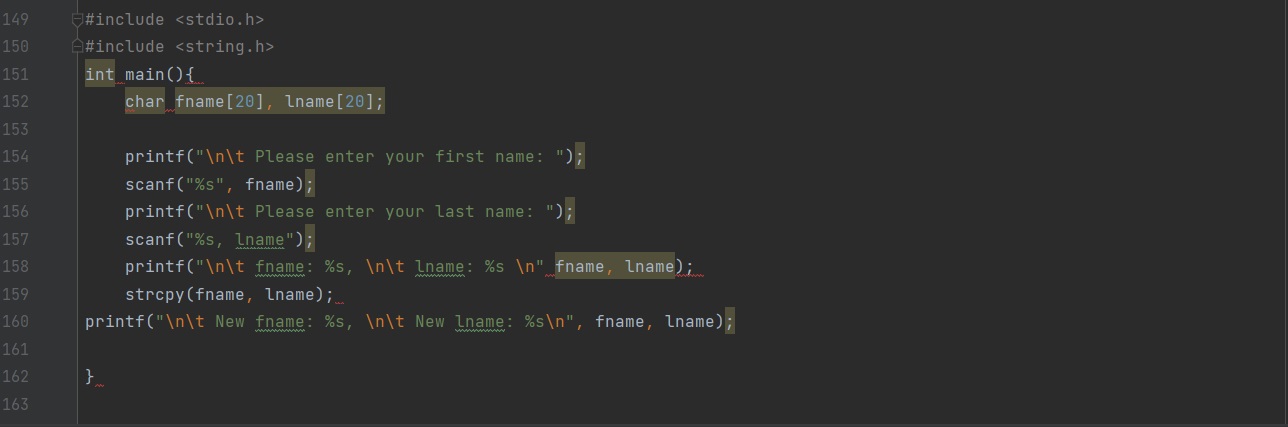
**Exercise 3.2**

****

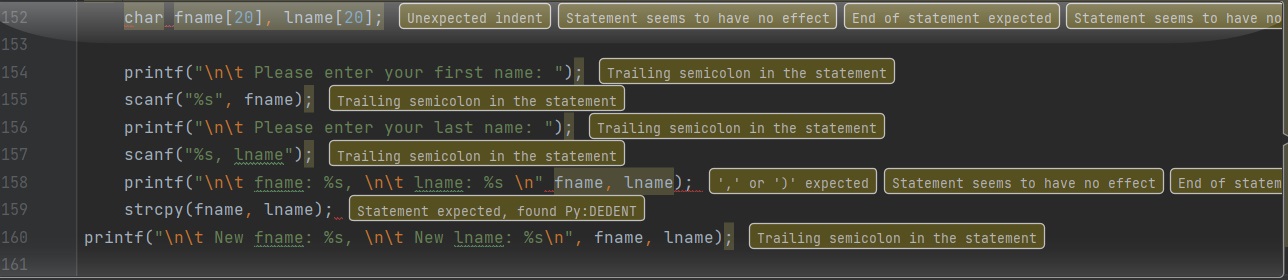
**Output**

****

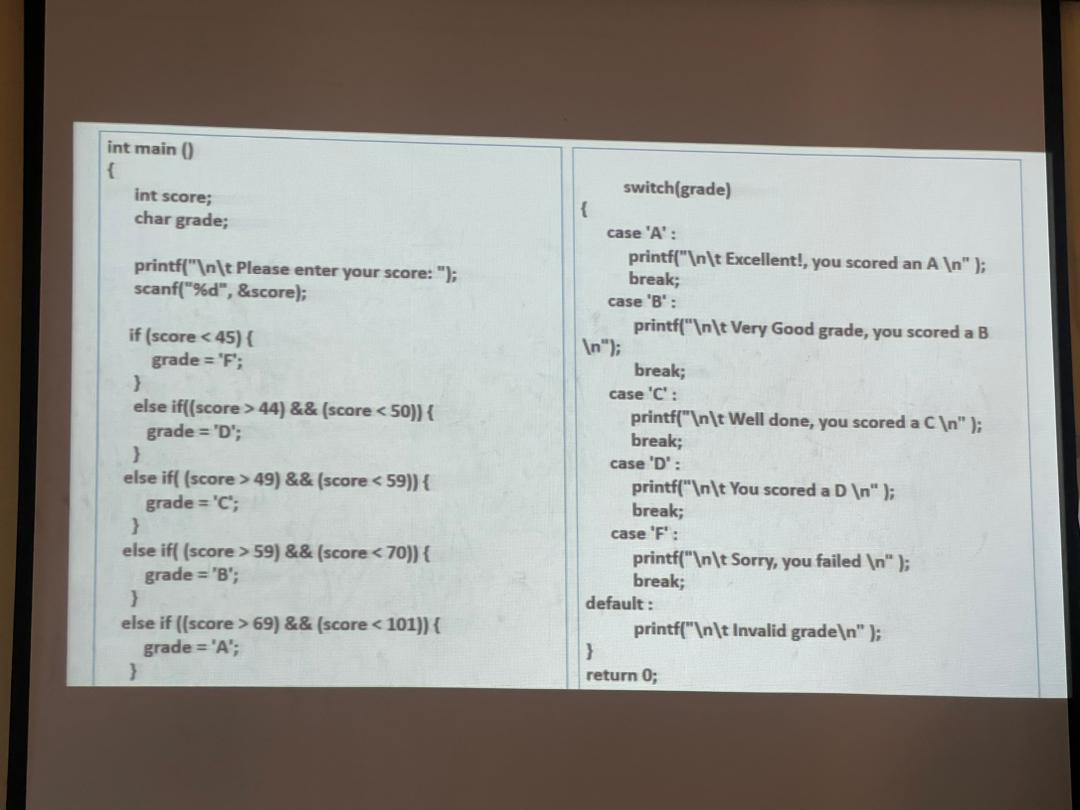
**Exercise 3.3**

****

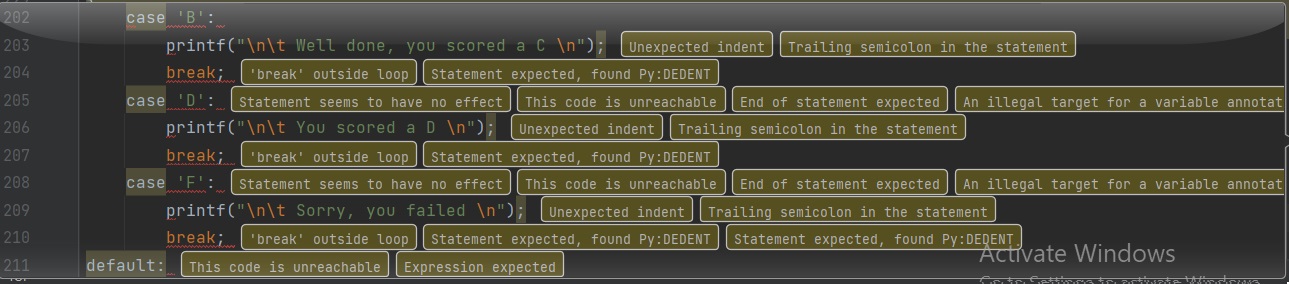
**Output**

****

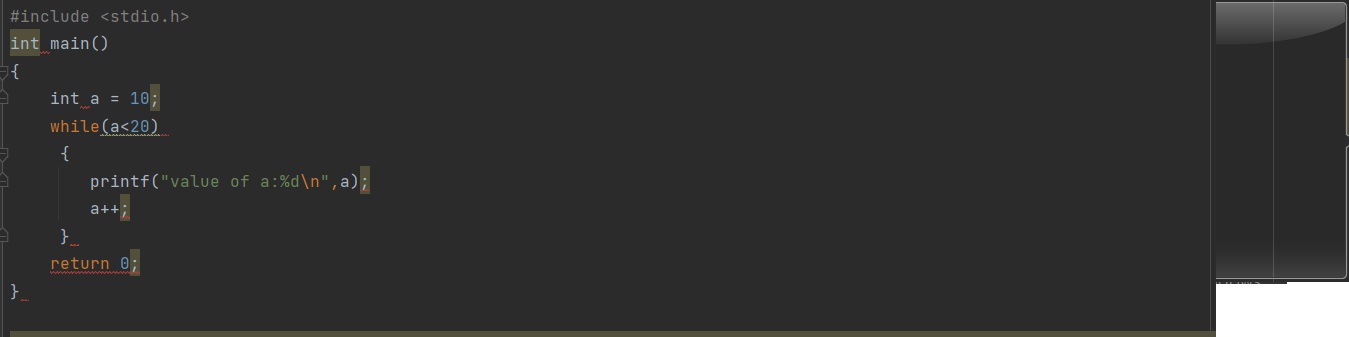
**Exercise 3.4**

****

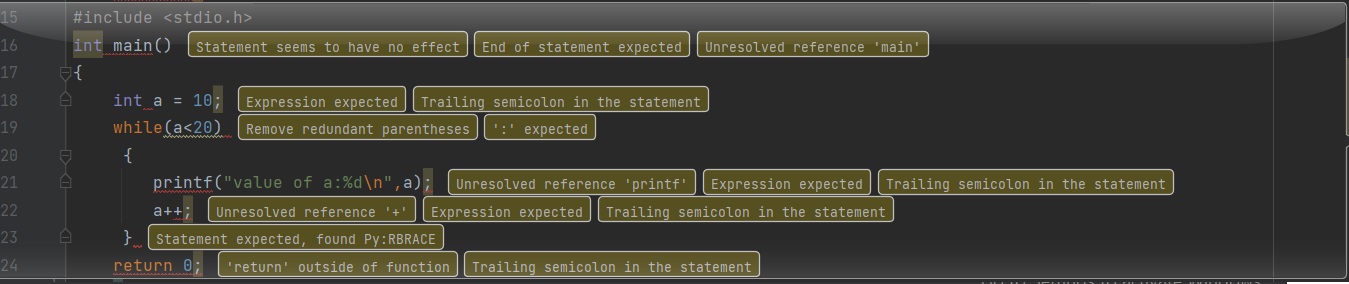
**Output**

****

**Exercise 4**

****

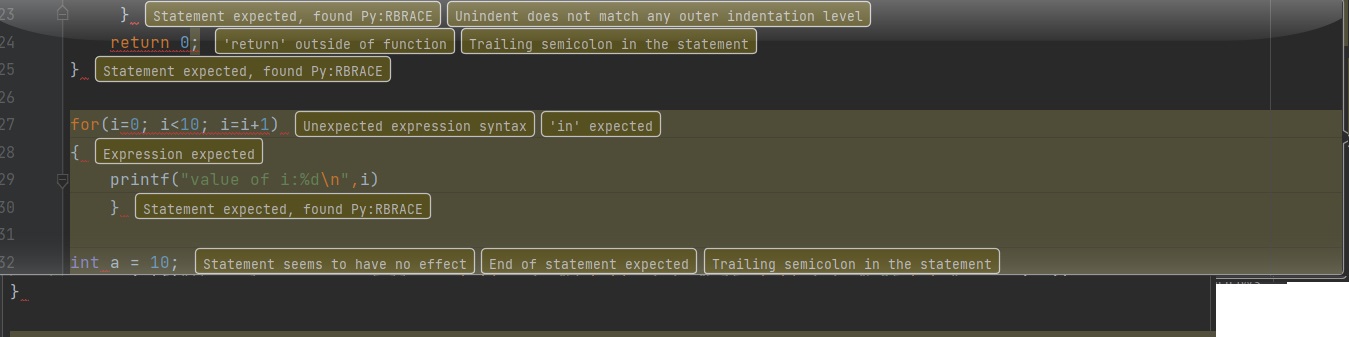
**Output**

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**Exercise 4.1**

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**Output**

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