

Java Basics Tutorial

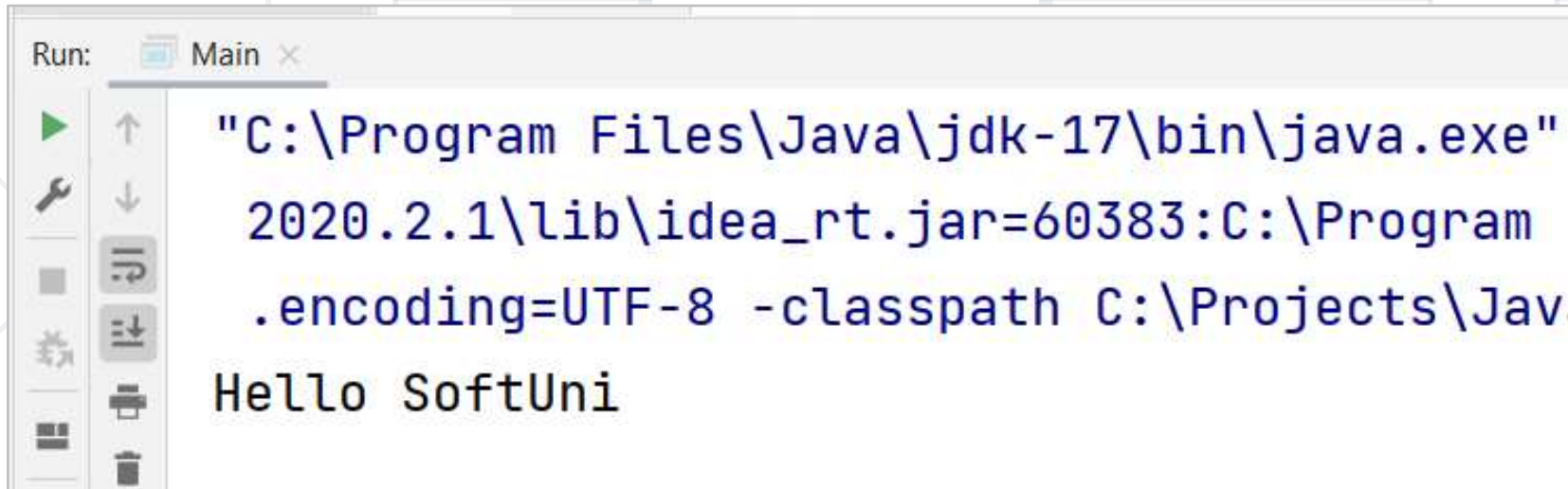
Exercises for Part 2: IntelliJ IDEA



Free Code Lessons

Problem: Print "Hello SoftUni"

- Write a Java program, which:
 - Prints "Hello SoftUni" on the console

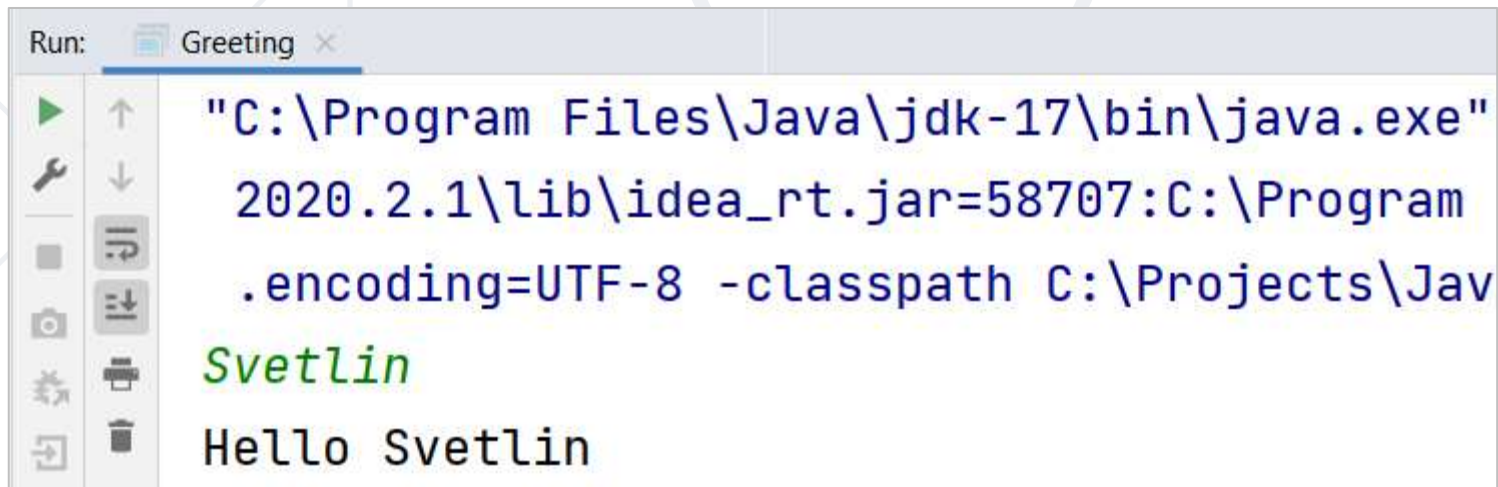


```
Run: Main x
"C:\Program Files\Java\jdk-17\bin\java.exe"
2020.2.1\lib\idea_rt.jar=60383:C:\Program
.encoding=UTF-8 -classpath C:\Projects\Jav
Hello SoftUni
```

- Submit your solution in the SoftUni judge:
<https://judge.softuni.org/Contests/Practice/Index/3252>

Problem: Greeting

- Write a Java program, which:
 - Reads from the console your name
 - Prints "Hello <<*name*>>"



```
Run: Greeting x
"C:\Program Files\Java\jdk-17\bin\java.exe"
 2020.2.1\lib\idea_rt.jar=58707:C:\Program
.encoding=UTF-8 -classpath C:\Projects\Jav
Svetlin
Hello Svetlin
```

- Submit your solution in the SoftUni judge:
<https://judge.softuni.org/Contests/Practice/Index/3252>

Problem: Customer Info

- Write a program, which **reads** customer's **first name**, **last name** and **email** and prints the read data in the following format:
 - Customer: <<*fname*>> <<*lname*>> (<<*email*>>)



```
Run: CustomerInfo x
Jessica
Green
jessy@gmail.com
Customer: Jessica Green (jessy@gmail.com)
```

- Submit your solution in the SoftUni judge:
<https://judge.softuni.org/Contests/Practice/Index/3252>

Problem: Person Info

- Write a program to read and print **info about a person**:
 - Reads 4 lines of **strings**: first name, last name, country and town
 - Prints information about a person in the following format:

"{firstName} {lastName} from {country} - {town}!"



Kelly
Smith
Ireland
Cork

The input data is shown in a light blue rectangular box with a black border. The text is arranged vertically, with each line representing a separate line of input.



Kelly Smith from
Ireland - Cork!

The output data is shown in a light blue rectangular box with a black border. The text is arranged in two lines, representing the formatted output string.

Problem: Town Info

- Write a program, which reads and print **info about a town**:
 - Reads **3 lines** of input: **name** (string), **population** and **area** (integers)
 - Prints information about a town in the following format:
"Town {name} has population of {population} and area {area} square km."

```
Berlin  
3675000  
984
```



```
Town Berlin has  
population of 3675000  
and area 984 square km.
```

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<https://softuni.org>



- Access the Free Coding Lessons
- Get Help from the Mentors
- Meet the Other Learners

