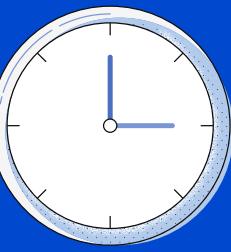
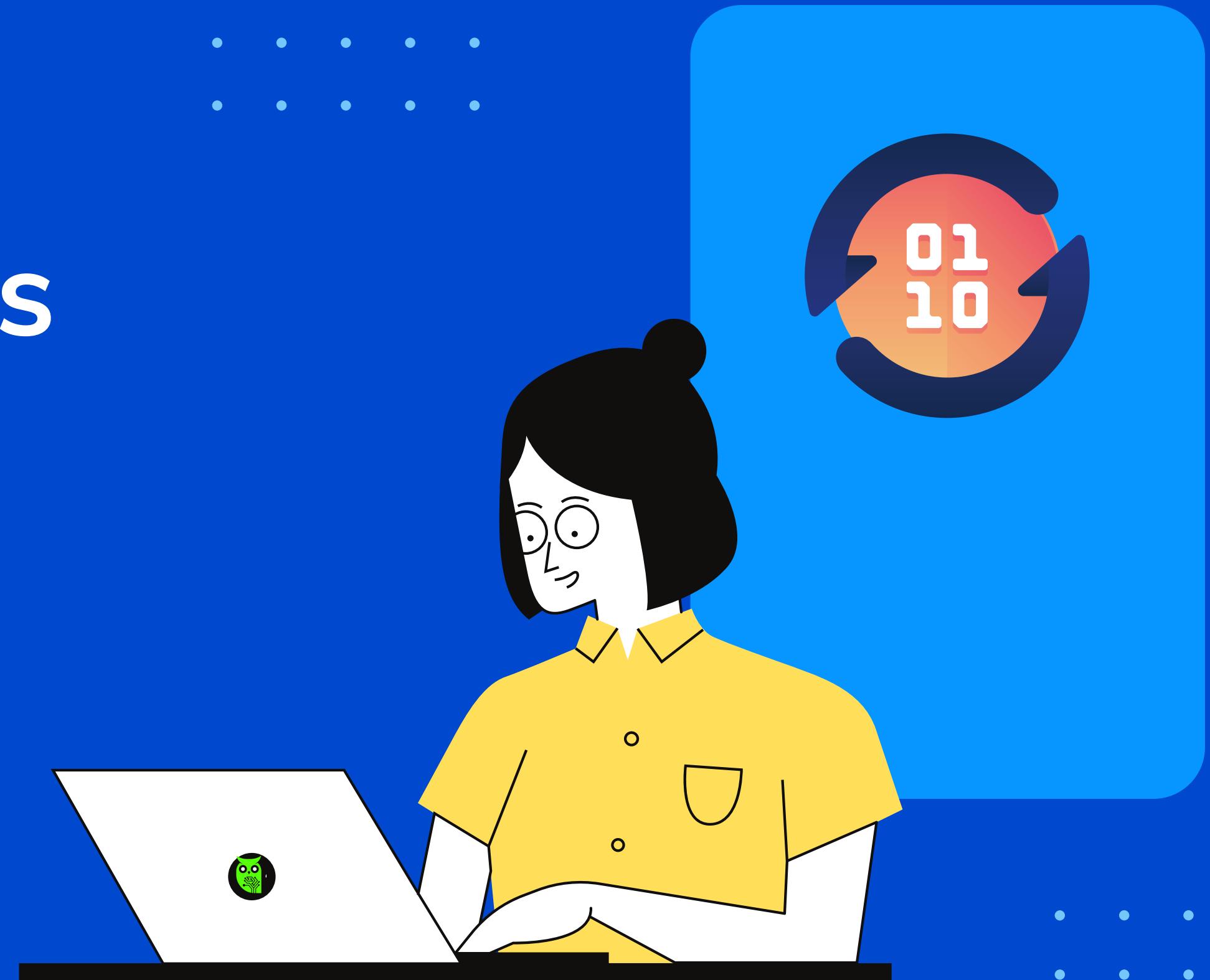


Java Primitives

Homework 5



TASK-1



Description

Using scanner enter two string input. Print true first input contains the second string or second input contains the first input.

Example 1:

Please enter First String value:

Amazon Product

Please enter Second String value:

Product

Result : True

Example 2:

Please enter First String value:

Product

Please enter Second String value:

Amazon Product

Result: True

TASK-2

Description

Using scanner enter two String input. Print true if second string is starting with first String's last two character.

Example 1:

Please enter First String value:

Google

Please enter Second String value:

Learning

Result : True

Example 2:

Please enter First String value:

Utility

Please enter Second String value:

type

Result : True



TASK-3

Description

Write the program to get the string value from the specified position. First, ask the user to enter one String value. Then ask the user the enter starting number and ending number. After that, print the value between the given starting and ending numbers. (Note: since the user does not know the java, the user starts counting from 1 and ending number will be included)

Example:

Please enter the String value:

Definition of Science

Please enter the starting number:

2

Please enter the ending number

5

The output is:

efin



TASK-4

Description

Please use method chaining for the following Strings. Methods are provided next to the String.

String “ Snicker ”; —> trim, toUpperCase, substring and charAt methods

String “Cookie” —> toLowerCase, replace ‘o’ with ‘u’, concat with ‘s’, start with ‘C’



TASK-5

Description

Using a scanner enter three different ingredients for the product on the same line. Then ask the user to enter any int number. Change the first letter of the ingredients starting from the entered number. (Ingredients should start with different letters. Please read the example carefully)

Example 1:

Please enter three ingredients with spaces:

Milk Peanuts Butter

Please enter the int number:

5

The output is:

5ilk 6eanuts 7utter

Example 2:

Please enter three ingredients with spaces:

Sugar Cocoa Oil

Please enter the int number:

3

The output is:

3ugar 4ocoa 5il



TASK-6

Description

Using scanner enter String (two words) value with spaces in the beginning and at the end. In this input the second word is not starting with upper case, using string methods change the letter with upper case and print it

Example 1:

Please enter the String with following format “ word “

Natural black

The output is:

Natural Black



TASK-7

Description

Using scanner ask user to enter one String value. If string length is bigger than or equals to 3 print the string without first and last char. (for this task you need to use if statement)

Example 1:

Please enter the String value:

test

The output is:

es

Example 2:

Please enter the String value:

Hello

The output is:

ell



TASK-8

Description

Using scanner ask user to enter one String value. If this String length is odd number print middle 3 string from given value. (You need to use if statement for this task)

Example 1:

Please enter the String value:

test

The output is:

(Since "test" length is not odd number output should be nothing)

Example 2:

Please enter the String value:

Chicago

The output is:

ica

