



FACULTY OF ENGINEERING

Department of Telecommunications and Electronics Engineering



PRACTICE WITH ARRAYS

Basic Java Course

Advisor: Prof. Thap Thareoun

Present By : Ngouch HongCheng
: Saing LymChhun

EXERCISE 1

Sum of Elements:

Instruction:

- Prompt the user to enter the size of an array.
- Allow the user to input elements into the array.
- Calculate and print the sum of all elements in the array.



EXERCISE 2

Find the Largest Element

Instruction:

- Prompt the user to enter the size of an array.
- Allow the user to input elements into the array.
- Determine and print the largest element in the array.

EXERCISE 3

Reverse an Array.

Instruction:

- Prompt the user to enter the size of an array.
- Allow the user to input elements into the array.
- Print the array in reverse order.



Five red downward-pointing chevrons arranged vertically on the left side of the slide.

EXERCISE 4

Count Even and Odd Numbers

Instruction:

- Prompt the user to enter the size of an array.
- Allow the user to input elements into the array.
- Count and print the number of even and odd numbers in the array

EXERCISE 5

Array Element Frequency.

Instruction:

- Prompt the user to enter the size of an array.
- Allow the user to input elements into the array.
- Find and print the frequency of each element in the array

END