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**CYPRUS INTERNATIONAL UNIVERSITY**

**FACULTY OF ENGINEERING**

**DEPARTMENT OF COMPUTER ENGINEERING**

**CPE112 – LAB 7**

**Exercise1:** Write a complete C++ program that gets 10 numbers from user into an array. Then, display the all array elements to the user.

**Exercise2:** Write a complete C++ program that gets 5 numbers from user into an array. Then, find and display the maximum and minimum values.

**Exercise3:** Write a complete C++ program that gets 10 numbers from user to calculate the summation and average of these numbers.

**Exercise4:** Write a complete C++ program that gets the 5 numbers from user. Then, ask the user to enter a key number in order to search and find it. If the given key is found, display to the user as **“Key is found”**. Otherwise, display to the user as **“Key is not found”**.

**Exercise5:** Write a complete C++ program that gets the name and surname from the user into an array. Then, display the name and surname to the user.