class Program

{

public static void Main(string[] args)

{

string s = "COMP1202 Object-Oriented Programming";

//index 0123456789...

System.Console.WriteLine("Original String: " + s);

// 1- access by indexing

char letter = s[3];

System.Console.WriteLine("Character at index 3: " + letter);

// 2- substring

string sub\_string = s[1..7];

System.Console.WriteLine("Substring from index 1 (included) to 7 (exluded): " + sub\_string);

// 3- indexOf()

int index = s.IndexOf("M");

System.Console.WriteLine("Index of the first occurrence of 'M': " + index);

//indexOf(a,b)

index = s.IndexOf("O");

System.Console.WriteLine("Index of the first occurrence of 'O' : " + index);

//indexOf(a,b)

index = s.IndexOf("O", 6);

System.Console.WriteLine("Index of the first occurrence of 'O' after index 6: " + index);

index = s.IndexOf("Object"); //????

System.Console.WriteLine("Index of the first occurrence of 'Object': " + index);

// 4- length of the strign

Console.WriteLine("Length of the string: " + s.Length);

}

}