Assignment 03 part 2

EX1: predict the output.

```c
#include<stdio.h>
struct st
{
    // Assume that int is 4 Bytes
    int x ;
    char arr[20];
};

int main()
{
    printf("%d", sizeof(struct st));
    return 0;
}
```

EX2: Which of the following operators can be applied on structure variables?

A) Equality comparison (==)

B) Assignment (=)

C) Both of the above.

D) None of the above.

EX3: C program to store information of students (name , ID_number, grade) using typedef .

(Enter 3 students)

Output:

Enter students' information:

Student 1:

Enter student name: Osama mohammed

Enter student ID_number : 5

Enter student grade : 85

Student 2:

Enter student name: Hassan Ahmed

Enter student ID_number : 6

Enter student grade : 90

/************ Displaying information ************/

Student 1:

Name: Osama mohammed

ID_number: 5

Grade: 85

Student 2:

Name: Hassan Ahmed

ID_number:6

Grade: 90