C programming MID-II

Answer all questions 1\*4=4m

1.a In the given list which is not a decision making statement ?

a)nested if b)switch case c)break d)if-else ladder

1.b Which is a conditional operator ?

a) \* b) % c) . d) ?

1.c which is correct syntax?

a)int a[] b) a[5] c) int a[]; d) int a[5]

1.d How to access structure variable ?

a)using (.) operator b)using (;) operator c)using (,) operator d) using(?) operator

3\*4=12m

2. Write the syntax for nested for loop with a simple example ?

3.Compare conditional operator with if else statement ?

4.Write about strcat() and strcpy() with examples ?

5. Difference between printf() and puts() ?

6\*4=24m

6 a)Explain about switch case with syntax and an example program ?

(or)

b) Difference between for ,while and do while loop ?

7 a) Write the syntax for do while loop and write a program for Armstrong number?

(or)

b) Explain about nested if statement with syntax and example ?

8 a) Write a C program to declare and initialize an array with 5 elements and to find the average of them ?

(or)

b) Explain the initialization and accessing of structure variable with a simple program ?