

5. Find the output of the following snippets:

a. *Char *k;***

Ans .k is pointer to a pointer to a pointer to a pointer to a character.

b. *Void main()*

```
{  
  Int k=5;  
  Int *p=&k;  
  **m=6;  
  printf(“%d\n”,k);  
}
```

Ans: 6

6. Choose the correct statements about structures in C program;

Ans: correct statements are:

B. structure elements can not be initialized at the time of declaration.

7. What is the size of a structure?How the size of a C structure is calculated?

Ans: The size of a structure can be determined by the sum of size of individual elements plus

Any padding added by the compiler to ensure that each member is properly aligned in Memory.

To calculate the size of a structure, we use size of operator in C.

I.e: size=sizeof(struct example);

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