1) What is the output of following Code? (Assume address in which i stored is 0x3254)

```c
#include<stdio.h>
int main()
{
    int i=3, *j;
    j = &i;
    printf("%d\n", i**j);
    printf("%d\n", i);
    printf("%x\n", j);
    return 0;
}
```

2) What is the output of following Code?

```c
#include<stdio.h>
int main()
{
    int x=30, *y, *z;
    y=&x; /* Assume address of x is 500 and integer is 4 byte size */
    z=y;
    *y++=*z++;
    x++;
    printf("x=%d, y=%d, z=%d\n", x, y, z);
    return 0;
}
```

3) What is a pointer?

4) Which operator is used to get value at address stored in a pointer variable?

5) If a variable is a pointer to a structure, then which of the following operator is used to access data members of the structure through the pointer variable?

   A. .
   B. &
   C. *
   D. ->

6) What is the difference between Struct, Union and Enum?