**Address of variable num is 35647 and var is 23367**

int var = 1;

int main()

{

int num = 10;

printf("Value of var is: %d", num);

printf("Address of var is: %d", &num);

return 0;

}

Answers of each printf sequence wise:

1. 10
2. 35647

Q, 2. Value of p is 98065

int main()

{

/\*Pointer of integer type\*/

int \*p

int var = 10;

/\*Assigning the variable address to pointer\*/

p= &var;

printf("Value of var is: %d", var);

printf("Address of var is: %d", p);

return 0;

}

**Answers of each printf sequence wise**

1. 10
2. 98065

Q. No. 3 Value of p is 539824 and address of p 9128754

#include <stdio.h>

int main()

{

int var =10;

int \*p;

p= &var;

printf ( "\n Address of var is: %d", &var);

printf ( "\n Address of var is: %d", p);

printf ( "\n Address of p is: %d", &p);

printf( "\n Value of pointer p is: %d", p);

printf ( "\n Value of var is: %d", var);

printf ( "\n Value of var is: %d", \*p);

printf ( "\n Value of var is: %d", \*( &var));

}

**Answers of each printf sequence wise**

1. **539824**
2. **539824**
3. **9128754**
4. **539824**
5. **10**
6. **10**
7. **10**