

/*

Pointers in C:

- 1.Variable which stores the address of another variable.*
- 2.Can be of type int, char, array, functions etc.*
- 3.Can be declared using '*'(asterisk symbol).*
- 4.The address of operator '&' returns the address of a variable.*
- 5.'*' is the dereference operator(also called indirection operator) used to get the value of a given address.*

Null pointer:

-Pointer is not assigned any value but NULL.

*-int *ptr=NULL;*

*/

```
#include <stdio.h>
```

```
int main()
```

```
{
```

```
int a = 7;
```

```
int *ptr = &a;
```

```
printf("Value of a is %d\n", *ptr);
```

```
return 0;
```

}