```c
#include<stdio.h>
void main()
{
    int arr[5]={10,20};
    int *ptr;
    ptr=&arr[0];
    printf("address of 0th position=%u",&arr[0]);
    printf("\narray means=%u",arr);
    printf("\nvalue of ptr=%u",ptr);
}
```

```
address of 0th position=6487552
array means=6487552
value of ptr=6487552
------------------------------------
Process exited after 0.06733 seconds with return value 21
Press any key to continue . . .
```

```c
#include<stdio.h>
void main()
{
    int arr[5]={10,20};
    int *ptr;
    ptr=arr;
    printf("base address=%u",&arr);
    printf("\narray means=%u",arr);
    printf("\nvalue of ptr=%u",ptr);
}
```

```
base address=6487552
array means=6487552
value of ptr=6487552

------------------------------------

Process exited after 0.06762 seconds with return value 21
Press any key to continue . . .
```