

7/1/25  
1) Write a C program to print 'AU' without using < >.

```
#include "stdio.h"
int main()
```

```
{
    printf("AU");
return 0;
}
```

OUTPUT

AU

2) Write a C program to print find greatest of 3 no.s using ladder if else.

```
#include <stdio.h>
int main()
```

```
{
    int a = 50;
    int b = 60;
    int c = 70;
    if (a > b && a > c)
```

```
{
    printf("A is greatest");
}
```

```
else if (b > a && b > c)
```

```
{
    printf("B is greatest");
}
```

```
else
```

```
{
    printf("C is greatest");
}
```

```
return 0;
}
```

OUTPUT

C is greatest



3) Write a C program to print find greatest of 3 number using nested if else.

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

```
int main()
```

```
{
```

```
int a = 10;
```

```
int b = 20;
```

```
int c = 30;
```

```
if (a > b)
```

```
{
```

```
if (a > c)
```

```
printf("A is greatest");
```

```
else
```

```
printf("c is greatest");
```

```
}
```

```
else
```

```
{
```

```
if (b > c)
```

```
printf("B is greatest");
```

```
else
```

```
printf("c is greatest");
```

```
}
```

```
return 0;
```

OUTPUT

c is greatest



4) Write a C program to print check if roll no 20 is present or not.

```
#include <stdio.h>
int main()
{
    int n;
    printf("enter a roll no");
    scanf("%d", &n);
    if (n == 20)
    {
        printf("Present");
    }
    return 0;
}
```

OUTPUT  
20  
Present

Write a C program to print either head or tail.

```
#include <stdio.h>
main(void)
{
    char a;
    printf("Enter \n H for Head \n T for Tail:");
    scanf("%c", &a);
    if (a == 'H' || a == 'h')
    {
        printf("Its head");
    }
    else (a == 'T' || a == 't')
    {
        printf("Its tail");
    }
}
return
```

OUTPUT  
H  
Its Head