

Nested Recursion

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

```
int fun(int n)
{
    if(n>100)
        return n-10;
    return fun(fun(n+11));
}
```

```
int main()
{
    int r;
    r=fun(95);
    printf("%d\n",r);
    return 0;
}
```