

Predict the output

```
int main( ) {  
    int a = 5, b, c ;  
    b = a = 15 ;  
    c = a < 15 ;  
    cout << "a = " << a << ", b = " << b << " , c = "  
    "<< c ;  
    return 0;  
}
```

Answer:-

Output :-

a = 15 , b = 15 , c= 0

Predict the output

```
int main() {  
    int x = 3 ;  
    float y = 3.0 ;  
    if (x == y)  
        cout <<"x and y are equal" ;  
    else  
        cout << "x and y are not equal" ;  
    return 0;  
}
```

Answer :- output= x and y are equal

Predict the output

```
#include<iostream>
using namespace std;

int main(){
    int test = 0;
    cout << "First character " << '1' << endl;
    cout << "Second character " << (test ? 3 : '1') << endl;
    return 0;
}
```

Answer:-

Output:-

First character 1

Second character 49

Predict the output

```
#include <iostream>
using namespace std;
int main(){
    int a = 18; int b = 12;
    bool t = (a > 20 && b < 15)? true : false;
    cout <<"Value of t: " << t ;
    return 0;
}
```

Answer:-

Output=

Value of t : 0

Predict the output

```
#include <iostream>
using namespace std;
int main() {
    int number = -4;
    char result;
    result = number > 0 ? 'P' : 'N';
    cout << result << endl;
    return 0;
}
```

Answer:-

Output=

N