

1. What will be the output of the following.

```
int x=5;
if(++x==6) printf("True");
else printf("False");
```

A. True B. False  
C. compile error D. None

2. What will be printed?

```
int x=5;
if(x++==5)
    printf("%d", x);
else
    printf("%d", x+1);
```

A. 5 B. 6 C. 7 D. compile error

3. Output?

```
int x=10;
if(--x==9)
    printf("yes");
else printf("No");
```

A. yes B. NO C. compile error  
D. Nothing.

4. choose the correct output.

```
int x=3;
if(x-->3)
    printf("A");
else printf("B");
```

A. A B. B C. AB D. compile error

5. What happens here?

```
int a=4;
if(++a>5)
    printf("Hi");
else printf("Bye");
```

A. Hi B. Bye

C. compile error D. Nothing.

6. output?

```
int a=2;
if(a++<4)
    printf("%d", a);
else printf("NO");
```

A. 2 B. 3 C. 4 D. NO

7. What is printed?

```
int x=0;
if(x++||++x)
    printf("%d", x);
else printf("None");
```

A. 0 B. 1 C. 2 D. None.

8. output?

```
int x=1;
if(--x||x++)
    printf("%d", x);
else printf("End");
```

A. 0 B. 1 C. 2 D. END

9. What is the result?

```
int x=5;
if(x++==++x)
    printf("Equal");
else printf("Not");
```

A. Equal B. Not

C. Undefined behaviour D. comp

10. output?

```
int a=2;
if(++a==3 && a--==3)
    printf("%d");
else printf("fail");
```

A. 1 B. 2 C. 3 D. Fail.



11. choose correct output?

```
int a=4;  
if(a-- == 4 || ++a == 5)  
printf("%d", a);  
else printf("NO");
```

A. 3 B. 4 C. 5 D. NO

12. output?

```
int x=7;  
if(--x == 6 && x++ == 6)  
printf("%d", x);  
else printf("false");
```

A. 6 B. 7 C. 8 D. false

13. What will print?

```
int x=3;  
if(++x > 3 || x-- < 3)  
printf("OK");  
else printf("NOT");
```

A. OK B. NOT C. Both D. Error

14. output?

```
int a=1;  
if(a++ && a++)  
printf("%d", a);  
else printf("zero");
```

A. 1 B. 2 C. 3 D. zero

15. What is the output?

```
int x=9;  
if(x-- == 8 || --x == 7)  
printf("True");  
else printf("false");
```

A. True B. False  
C. Error D. None

16. output?

```
int a=0;  
if(++a || a++)  
printf("%d", a);  
else printf("End");
```

A. 0 B. 1 C. 2 D. End

17. Output?

```
int x=2;  
if(--x && x--) printf("%d", x);  
else printf("NO");
```

A. 0 B. 1 C. 2 D. NO

18. choose the result.

```
int i=5;  
if(i-- > 4 && i > 3)  
printf("%d", i);  
else printf("Fail");
```

A. 3 B. 4 C. 5 D. Fail

19. output?

```
int x=10;  
if(++x == 11 || x-- == 9)  
printf("%d", x);  
else printf("None");
```

A. 9 B. 10 C. 11 D. None

20. Final one — output?

```
int a=3;  
if(a++ == 3 && ++a == 5)  
printf("%d", a);
```

A. 3 B. 4 C. 5 D. Fail