### 1. What will be the output of the following code?

**var** i = 0;  
**for** (i = 0; i < 3; i++) {  
 console.log(i);  
}

1. 0 1 2
2. 1 2 3
3. 0 1 2 3
4. 1 2

ans: A) 0 1 2

### 2. What will the following code output?

**var** i = 0;  
**while** (i < 2) {  
 console.log(i);  
 i++;  
}

1. 1 2
2. 0 1
3. 0 1 2
4. 1 2 3

ans: B) 0 1

### 3. How many times will the loop execute?

**var** i = 0;  
**while** (i < 5) {  
 i++;  
}

1. 0
2. 1
3. 4
4. 5

ans: D) 5

### 4. What will this code print?

**for** (**var** i = 0; i <= 3; i++) {  
 console.log(i);  
}

1. 0 1 2 3
2. 1 2 3
3. 1 2
4. 0 1 2 3 4

ans: A) 0 1 2 3

### 5. What is the output of this code?

**var** i = 0;  
**do** {  
 console.log(i);  
 i++;  
} **while** (i < 3);

1. 0 1 2
2. 1 2 3
3. 0 1 2 3
4. 1 2

ans: A) 0 1 2

### 6. How many times will the following code execute?

**var** i = 0;  
**do** {  
 i++;  
} **while** (i < 10);

1. 9
2. 10
3. Infinite
4. 0

ans: B) 10

### 7. What will be printed by this code?

**var** i = 3;  
**while** (i > 0) {  
 console.log(i);  
 i--;  
}

1. 3 2 1
2. 1 2 3
3. 2 1 0
4. 3 2

ans: A) 3 2 1

### 8. What is the result of the following code?

**var** i = 0;  
**for** (; i < 3;) {  
 console.log(i);  
 i++;  
}

1. 0 1 2
2. 0 1
3. 1 2 3
4. 1 2

ans: A) 0 1 2

### 9. What will this code print?

**var** i = 1;  
**do** {  
 console.log(i);  
 i++;  
} **while** (i < 4);

1. 1 2 3
2. 2 3 4
3. 0 1 2
4. 0 1

ans: A) 1 2 3

### 10. What will be the output of the following code?

**var** i = 0;  
**for** (i = 0; i < 5; i++) {  
 **if** (i == 2) {  
 **break**;  
 }  
 console.log(i);  
}

1. 0 1
2. 1 2
3. 0 1 2
4. 2 3 4

ans: A) 0 1

### 11. How many iterations will the following loop perform?

**var** i = 5;  
**while** (i <= 5) {  
 i++;  
}

1. Infinite
2. 5
3. 1
4. 0

ans: C) 1

### 12. What will this code print?

**var** i = 0;  
**for** (**var** j = 0; j < 2; j++) {  
 i++;  
}  
console.log(i);

1. 0
2. 1
3. 2
4. 3

ans: C) 2

### 13. What will be the result of the following code?

**var** i = 0;  
**do** {  
 console.log(i);  
 i++;  
} **while** (i < 0);  
console.log(i);

1. 0
2. 1
3. -1
4. Infinite

ans: B) 1

### 14. What does the following code output?

**for** (**var** i = 0; i < 5; i++) {  
 **if** (i === 3) **continue**;  
 console.log(i);  
}

1. 0 1 2 3 4
2. 0 1 2 4
3. 0 1 3 4
4. 1 2 3 4

ans: B) 0 1 2 4

### 15. How many times will the following loop run?

**var** i = 1;  
**for** (i = 0; i < 10; i++) {  
 **if** (i == 5) **break**;  
}

1. 5
2. 4
3. 10
4. Infinite

ans: A) 5

### 16. What will the following loop output?

**var** i = 0;  
**for** (**var** j = 0; j < 2; j++) {  
 i++;  
 console.log(i);  
}

1. 0 1
2. 1 2
3. 0 2
4. 1 1

ans: B) 1 2

### 17. What is the output of this code?

**var** i = 0;  
**while** (i < 4) {  
 console.log(i++);  
}

1. 0 1 2 3
2. 1 2 3 4
3. 0 1 2
4. 1 2 3

ans: A) 0 1 2 3

### 18. What is the result of the following code?

**var** i = 1;  
**do** {  
 console.log(i);  
 i++;  
} **while** (i <= 5);

1. 1 2 3 4 5
2. 1 2 3 4
3. 0 1 2 3 4
4. 2 3 4 5

ans: A) 1 2 3 4 5

### 19. How many times will the following loop print?

**var** i = 0;  
**for** (i = 0; i < 3; i++) {  
 console.log(i);  
}

1. 3
2. 4
3. 2
4. 5

ans: A) 3

### 20. What will be printed?

**var** i = 0;  
**do** {  
 console.log(i);  
 i++;  
} **while** (i < 2);

1. 0 1
2. 1 2
3. 0 1 2
4. 1 2 3

ans: A) 0 1

### 21. What is the result of the following code?

**var** i = 3;  
**while** (i < 5) {  
 i++;  
 console.log(i);  
}

1. 3 4 5
2. 4 5
3. 5 6
4. 4

ans: B) 4 5

### 22. What is the output of this code?

**var** i = 0;  
**for** (; i < 4;) {  
 i++;  
 console.log(i);  
}

1. 1 2 3 4
2. 0 1 2 3
3. 1 2 3
4. 1 2

ans: A) 1 2 3 4

### 23. How many times will this loop run?

**var** i = 0;  
**while** (i < 10) {  
 i++;  
 **if** (i == 5) **continue**;  
}

1. 9
2. 10
3. Infinite
4. 5

ans: B) 10

### 24. What will the following code output?

**var** i = 0;  
**do** {  
 **if** (i === 2) **break**;  
 console.log(i);  
 i++;  
} **while** (i < 5);

1. 0 1
2. 0 1 2
3. 1 2 3
4. 0 1 2 3 4

ans: A) 0 1

### 25. What will be printed by this code?

**for** (**var** i = 0; i < 4; i++) {  
 **if** (i === 2) **continue**;  
 console.log(i);  
}

1. 0 1 3
2. 1 2 3
3. 0 1
4. 0 1 2

ans: A) 0 1 3

### 26. How many times will the following loop execute?

**var** i = 0;  
**do** {  
 console.log(i);  
 i++;  
} **while** (i < 3);

1. 3
2. 4
3. 2
4. Infinite

ans: A) 3

### 27. What is the output of the following code?

**var** i = 2;  
**for** (i = 0; i < 3; i++) {  
 console.log(i);  
}

1. 0 1 2
2. 0 1
3. 2 3
4. 1 2 3

ans: A) 0 1 2

### 28. What will be printed by this code?

**var** i = 0;  
**for** (**var** j = 0; j < 3; j++) {  
 console.log(i);  
 i++;  
}

1. 0 1 2
2. 1 2 3
3. 0 1 2 3
4. 0 1 1 2

ans: A) 0 1 2

### 29. What will the following code output?

**var** i = 0;  
**while** (i < 2) {  
 console.log(i);  
 i += 2;  
}

1. 0 2
2. 0 1
3. 0
4. 0 2 4

ans: C) 0

### 30. What will this code print?

**var** i = 0;  
**do** {  
 **if** (i === 2) **break**;  
 console.log(i);  
 i++;  
} **while** (i < 5);

1. 0 1
2. 0 1 2
3. 1 2 3
4. 0 1 2 3 4

ans: A) 0 1