

Print Full Name:

IPCI44S?? Quiz

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What is the output of the following code snippets:

1-

```
int hungry = 1;
if(hungry){
    printf("I want food!\n");
}
else{
    printf("I do not want any food!\n");
}
```

2-

```
double money = 11.50;
printf("you can buy ");
if(money > 12)
    printf("two sandwiches\n");
else if(money > 6)
    printf("one sandwich\n");
else if(money > 3)
    printf("half a sandwich\n");
else
    printf("no sandwich, sorry!\n");
```

3-

```
char ch = 'b';
switch(ch){
case 'a':
case 'A':
    printf("One");
    break;
case 'b':
case 'B':
    printf("Two");
    break;
case 'c':
case 'C':
    printf("Three");
    break;
default:
    printf("Zero");
    break;
}
```

4-

```
int a = 4;
```

```
while(a >= 2){  
    printf("%d ", a);  
    a--;  
}
```

5-

```
int a = 4;  
while(a >= 2){  
    printf("%d ", --a);  
}
```

6-

```
int a = 4;  
while(a >= 2){  
    printf("%d ", a--);  
}
```

7-

```
int a = 2;  
do{  
    printf("%d ", a++);  
}while(a < 4);
```

8-

```
int a = 2;  
do{  
    printf("%d ", ++a);  
}while(a < 4);
```

9-

```
int a ;  
for(a = 4; a >= 2; a--){  
    printf("%d ", a);  
}
```

10-

```
int a = 4;  
while(a <= 2){  
    printf("%d ", a);  
    a--;  
}
```

11-

```
int a = 4;  
do{  
    printf("%d ", a);  
    a--;  
} while(a <= 2);
```