

```
#include<stdio.h>
int main(){
    int a;
    scanf("%d",&a);
    if(a>0){
        printf("positive");
    }
    else{
        printf("negative");
    }
}
```

```
2) #include<stdio.h>
int main(){
    int a,b;
    scanf("%d",&a);
    scanf("%d",&b);
    if(a>b){
        printf("a is greater");
    }
    else{
        printf("b is greater");
    }
}
```

```
3) #include<stdio.h>
int main(){
    int a;
    scanf("%d",&a);
    if(a%2 == 0){
        printf("the number is even");
    }
    else{
        printf("the number is odd");
    }
}
```

```
4) #include<stdio.h>
int main(){
    int a,b,sum;
    scanf("%d",&a);
    scanf("%d",&b);
    sum = a+b;
    if(sum%2 == 0){
        printf("even");
    }
    else{
        printf("odd");
    }
}
```

```
}  
}
```

```
5) #include<stdio.h>  
int main(){  
    int a;  
    for(a=1;a<101;a++)  
    {  
        printf("%d",a);  
  
    }  
}
```

```
6) #include<stdio.h>  
int main(){  
    int a;  
    for(a=0;a<100;a++)  
    {  
        a=a+1;  
        printf("%d",a);  
        printf(" ");  
    }  
}
```

```
7) #include<stdio.h>  
int main(){  
    int a;  
    for(a=-1;a<100;a++)  
    {  
        a=a+1;  
        printf("%d",a);  
        printf(" ");  
    }  
}
```

```
8) #include<stdio.h>  
int main(){  
    int a;  
    for(a=100;a>=0;a--)  
    {  
        printf("%d",a);  
        printf(" ");  
    }  
}
```

```
9) #include<stdio.h>  
int main(){  
    int a;
```

```
for(a=102;a>0;a--)
{
    a=a-2;
    printf("%d",a);
    printf(" ");
}
}
```