Write down the output of the following C statements.

a.
```
int x=2, y, z;
y = x++;
z = x > ++y ? 7:9;
printf("x=%d y=%d z=%d\n", x, y, z);
```
Answer: [3]

b.
```
int i=0, j=-1, k=1, m;
 m = ++i || ++j && ++k;
printf("i=%d j=%d k=%d m=%d\n", i, j, k, m);
```
Answer: [4]

c.
```
int i=5, j=-1, k=1, m;
m = j++ && ++k || ++i;
printf("i=%d j=%d k=%d m=%d\n", i, j, k, m);
```
Answer: [4]

d.
```
int i=3, j=4, m=0;
while(i+j<=24)
    {m += j;
     i +=2;
     j++;
     if(j%2==0)continue;
     j *= 2;}
printf("i=%d  j=%d  m=%d\n", i, j, m);
```
Answer: [5]

e.
```
int i=5, j=5, m=0;
while(i+j<=50)
    {m += j;
     i +=2;
     j++;
     if((i+j)%2==0)break;
     j *= 2;}
printf("i=%d  j=%d  m=%d\n", i, j, m);
```
Answer: [5]

f.
```
int i=5, j=10, *p=&j,**q=&p;
**q=i;
i=j;
j=7;
*q=&i;
printf("i=%d  j=%d  *p=%d   **q=%d\n", i, j, *p, **q);
```
Answer: [4]