

1.

```
int a;
int* p;
a = 2;
p = &a;
a = a + 1;
printf("%d\n", *p)
```

2.

```
int a;
int* p;
a = 2;
p = a;
a = a + 2;
printf("%d\n", *p);
```

3.

```
int a;
int b;
int* p;
p = &a;
*p = 4;
p = &b;
*p = 3;
printf("%d %d\n", a,b);
```

4.

```
int a;
int b;
int* p;
int* q;
a = 3;
p = &a;
q = p;
*q = *q + 5;
printf("%d\n", *p);
```

5.

```
int a;
int* p;
a = 4;
p = &a;
printf("%d\n", (*p)/a);
```

6.

```
int doubleref(int* p)
    {(*p) = (*p) * 2;}
int main() {
    int a = 5;
    doubleref(&a);
    printf("%d \n", a);}
```

7.

```
int a;
int b;
int* p;
int* q;
a = 3;
p = &a;
q = p;
b = 4;
*q = b;
printf("%d %d\n", *p, a);
```

8.

```
int a;
int* p;
a = 4;
p = &a;
printf("%d\n", (*p+1));
```