

```
int main()
```

```
{
```

0x07931 a

3

copy to

0x07935 b

5

```
}
```

```
void swap(int *a, int *b)
```

```
{
```

a 0x07931

b

0x07935

*a = *b

*a = 5

a 0x07931

b

0x07935

```
}
```