

```
#include <PIC18F4550.h>
```

```
void main(void){
```

```
    int a[9]={1,2,3,4,5,6,7,8,9};
```

```
    int b[9]={9,8,7,6,5,4,3,2,1};
```

```
    int temp;
```

```
    for(int i=0; i<10; i++){
```

```
        temp=a[i];
```

```
        a[i]=b[i];
```

```
        b[i]=temp;
```

```
    }
```

```
}
```

OUTPUT:

[illegible]