

```
#include <stdio.h>
#include <stdlib.h>
#include "linkstack.h"
```

```
int main(int argc, const char *argv[])
{
```

```
    linkstack s;
```

```
    s = stack_create();
```

```
    if (s == NULL)
        return -1;
```

```
    stack_push(s, 10);
```

```
    stack_push(s, 20);
```

```
    stack_push(s, 30);
```

```
    stack_push(s, 40);
```

→ 压上

```
#if 0
```

```
    while (!stack_empty(s)) {
        printf("pop:%d\n", stack_pop(s));
```

```
    }
```

```
#endif
```

```
    s = stack_free(s);
```

```
    return 0;
```

```
}
```