

Build A Static Library

Source codes

main.c

```
1  #include "lib.h"
2
3  int main(int argc, char* argv[])
4  {
5      int i=1;
6
7      for (; i<argc; i++)
8      {
9          hello(argv[i]);
10         hi(argv[i]);
11     }
12     return 0;
13 }
```

lib.h

```
1  #include <stdio.h>
2
3  void hello(char *);
4  void hi(char *);
```

hello.c

```
1  #include <stdio.h>
2
3  void hello(char *arg)
4  {
5      printf("Hello, %s!\n", arg);
6  }
```

hi.c

```
1  #include <stdio.h>
2
3  void hi(char *arg)
4  {
5      printf("Hi, %s!\n", arg);
6  }
```