

```
int main()
{
    int rc = 0;
    char *args[4];

    args[0] = (char *) "execv";
    args[1] = (char *) "first";
    args[2] = (char *) "second";
    args[3] = 0;

    rc = execv("/testbin/argtest", args);
    printf("rc = %d errno = %d\n", rc, errno);
    exit(0);
}
```

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

    printf("argc: %d\n", argc);

    for (i=0; i<=argc; i++) {
        tmp = argv[i];
        if (tmp==NULL) {
            tmp = "[NULL]";
        }
        printf("argv[%d]: %s\n", i, tmp);
    }

    return 0;
}
```

```
argc: 3  
argv[0]: execv  
argv[1]: first  
argv[2]: second  
argv[3]: [NULL]
```