

```
#include"include.h"
```

```
/* This file is used to copy the userinput into gloabal variables */
```

```
int copy_args(int argc,char **argv)
```

```
{
```

```
int opt;
```

```
while((opt = getopt(argc,argv,":Ss:f:t:")) != -1)
```

```
{
```

```
    if(opt == 'S')
```

```
        S_OP = 1;
```

```
    else if(opt == 's')
```

```
    { s_OP = 1;
```

```
      s_OP_size = atoi(optarg);
```

```
    }
```

```
    else if(opt == 'f')
```

```
    {
```

```
        f_OP =1;
```

```
        f_OP_str = optarg;
```

```
    }
```

```
    else if(opt == 't')
```

```
    {
```

```
        t_OP =1;
```

```
        t_OP_CH = optarg[0];
```

```
    }
```

```
    else if(opt == ':'){
```

```
        printf("%c this required a value\n",optopt);
```

```
        return -1;}  
    else if(opt == '?'){
```

```
        printf("unrecognised option:%c\n",optopt);
        return -1;
    }

}

while(optind < argc)
{
    //printf("dir =%s\n",argv[optind]);
    OP_PATH = argv[optind];
    optind++;
}

}
```