

test42.sh 12/01/17 Page 1 of 1

```
#include <stdio.h>
#include <stdlib.h>
int main(int argc, char *argv[])
{
    if(argc != 2) {
        exit(1);
    }
    else if(strcmp(argv[1],"42") != 0) {
        exit(1);
    }
    else {
        exit(0);
    }
}
```

```
#!/bin/bash
./is42 42
if [ $? -eq 0 ]; then
    echo "is42 was passed the value 42"
else
    echo "is42 was not passed the value 42"
fi
./is42 not42
if [ $? -eq 0 ]; then
    echo "is42 was passed the value 42"
else
    echo "is42 was not passed the value 42"
fi
./is42
if [ $? -eq 0 ]; then
    echo "is42 was passed the value 42"
else
    echo "is42 was not passed the value 42"
fi
```