

Project 7 Error Message Layout

This handout will help with the formatting of the error messages in project 7

In all error messages, the bottom row of asterisks should contain 41 '*'s
On the top line two spaces are on either side of the error heading phrase

1) Input file failed to open (Input file 10 - does not exist)

```
*****      File Open Error      *****      (11 '*'s, title, 11 '*'s)
==> Input file failed to open properly!!
==> Attempted to open file: kss
==> Terminating program!!!
*****
```

2) Invalid package type (input files 4, 11)

```
*****      Invalid Package Type      *****      (8 '*'s, title, 9 '*'s)
==> Error in data file!!!
==> The package type is incorrect
==> Terminating program!!!
*****
```

3) Invalid character present in package parameters -
length, width, height or weight starts with a character other than a
digit (input files 5, 12)

```
*****      File Read Error      *****      (11 '*'s, title, 11 '*'s)
==> Reading of one or more package
==> parameters failed!!
==> Terminating program!!!
*****
```

4) One or more of the package parameters has a negative value -
length, width, height or weight is less than 0 (input files 6-9, 13)

```
*****      File Value Error      *****      (10 '*'s, title, 11 '*'s)
==> One or more of the package parameters
==> has a negative value!!!
==> Terminating program!!!
*****
```