

Filename: task\_distribution.py  
Bug type: incorrect output

## Bug report

### Expected Behaviour

This command line application helps team managers distribute workload evenly between workers.

The input comes in as a file name which is then read by the program. The input file should take that exact format.

Setup backend	45
UI prototype	30
Test suite	30
Fundraising	60
Debugging	90
Marketing	80

The left column in the file represent tasks to be accomplished. The right column represents the estimated time to accomplish the task in hours.

After inputting a file name, the user will be asked to enter the number of workers among which the tasks should be split and at output file name. The content of the output file should look like this.

```
Worker #1
Debugging ..... 90h
Setup backend ..... 45h
UI prototype ..... 30h
Total time: 165h
```

```
Worker #2
Marketing ..... 80h
Fundraising ..... 60h
Test suite ..... 30h
Total time: 170h
```

## Bug

When giving the same input file as above, the output came out in the following format.

```
Worker #1
Debugging ..... 90h
Setup ..... 45h
UI ..... 30h
Total time: 165h
```

```
Worker #2
Marketing ..... 80h
Fundraising ..... 60h
Test ..... 30h
Total time: 170h
```

Notice that some task names have been truncated. By example, 'UI prototype' has been truncated to 'UI' which is unclear and incorrect.

The task names have to be displayed in full.