There is a problem that the bash on my pc couldn't identify the right arrow output. I tried to

solve in many ways but failed.

```
    return codecs.charmap_encode(input,self.errors,encoding_table)[0]
UnicodeEncodeError: 'charmap' codec can't encode character '\u2192' in position 3: character maps to <undefined>
```

So I typed the tests line by line in my IDE, and I have passed them all.