

## QUESTION 10

a) Write a python program to implement the following using strings

The third person singular verb form in English is distinguished by the suffix -s, which is added to the stem of the infinitive form: run -> runs. A simple set of rules can be given as follows:

☐ If the verb ends in y, remove it and add ies

☐ If the verb ends in o, ch, s, sh, x or z, add es

☐ By default just add s

☐ Test your function with words like try, brush, run and fix. Tip: Check out the string method `endswith()`.

```
import re

def make_3sg_form(verb):
    es = ('o', 'ch', 's', 'sh', 'x', 'z')

    if verb.endswith('y'):
        return re.sub('y$', 'ies', verb)
    elif verb.endswith('y'):
        return verb + 'es'
    else:
        return verb + 's'

if __name__ == "__main__":
    print (make_3sg_form('try'))
    print (make_3sg_form('brush'))
    print (make_3sg_form('run'))
    print (make_3sg_form('fix'))
```

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```
def partition(1st):
```

```
    for player in 1st:
```

```
        if player[0] >= 'A' and player[0] <='M':
```

```
            print(player)
```

```
partition(['Eleanor', 'Evelyn', 'Sammy' , 'owen' , 'Gavin'])
```