

```
from swype import *

if __name__ == '__main__':
    test_cases = \
        ['heqerqllo',                # hello
         'qwertyuihgfcvbnjk',        # quick
         'wertyuioiuytrtghjklkjhgfd', # world
         'dfghjioijhgvvcftyuioiuytr', # doctor
         'aserfcvghjiuytedcftyuytre',  # architecture
         'asdfgrtyuijhvcvghuiklkjuytyuytre', # agriculture
         'mjuytfdsdftyuiuhgvc',        # music
         'vghjioiuhgvcxsasdvbhuiklkjhgfdsaserty', # vocabulary
        ]

    for test in test_cases:
        print(get_suggestion(test))
```