TEST INPUT

```
I scream you scream we all scream for ice cream
He screams she screams they all scream for a creamery

A skunk sat on a stump and thunk the stump stunk
but the stump thunk the skunk stunk

I have got a date at a quarter to eight
I will see you at the gate so do not be late

How much wood would a woodchuck chuck if a woodchuck could
chuck wood He would chuck as much wood as a woodchuck could

abc defgh ijkl mnopq rstuv wxyz
ab cdefgh ijklmn opq rst uv w xy z
```

TEST OUTPUT

1. screamra
2. skunkstunk
3. Iat
4. muchwoodwould
5. NONE