

ΘΕΜΑ Γ.

```
def TYPOS_EMB(x).
```

```
if x <= 50 :
```

```
    typos = 'Τύπος 1'
```

```
elif x <= 60 :
```

```
    typos = 'Τύπος 2'
```

```
elif x <= 70 :
```

```
    typos = 'Τύπος 3'
```

```
else :
```

```
    typos = 'Τύπος 4'
```

```
return typos
```

```
hlikia = int(input()).
```

```
max = -1.
```

```
pl = 0.
```

```
pl-w = 0.
```

```
while hlikia >= 40 :
```

```
    filo = raw_input().
```

```
    while filo != 'A' and filo != 'Γ' :
```

```
        filo = raw_input().
```

```
    awk = raw_input().
```

```
    typos = TYPOS_EMB(hlikia).
```

```
    print 'Για τον ΑΜΚΑ', awk, 'ο τύπος εμβολίου είναι: ', typos
```

```
    if hlikia > max :
```

```
        max = hlikia.
```

```
        maxawk = awk.
```

```
        maxfilo = filo
```

```
    if filo == 'Γ' :
```

```
        pl-w = pl-w + 1.
```

```
pl += 1
```

```
hlikia = int(input())
```

```
print maxawk, maxfilo
```

```
print pl-w / float(pl) * 100
```