


# 전광판

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## References

Softeer

<https://softeer.ai/practice/info.do?idx=1&eid=624>

### References

#### 1. Python Dictionary

## 1. Python Dictionary

```
import sys

digit = {
    "-": [False, False, False, False, False, False, False],
    "0": [True, True, True, True, True, True, False],
    "1": [False, True, True, False, False, False, False],
    "2": [True, True, False, True, True, False, True],
    "3": [True, True, True, True, False, False, True],
    "4": [False, True, True, False, False, True, True],
    "5": [True, False, True, True, False, True, True],
    "6": [True, False, True, True, True, True, True],
    "7": [True, True, True, False, False, True, False],
    "8": [True, True, True, True, True, True, True],
    "9": [True, True, True, True, False, True, True]
}

for _ in range(int(sys.stdin.readline())):
    result = 0
    a, b = sys.stdin.readline().split("\n")[0].split(" ")
    a = ["-"] for _ in range(5 - len(a)) + list(str(a))
    b = ["-"] for _ in range(5 - len(b)) + list(str(b))
```

```
for i in range(5):
    for j in range(7):
        result += 1 if digit[a[i]][j] != digit[b[i]][j] else 0

print(result)
```