**Gamified Hands On**

Q. Enter a PAN Number and check if the entry is valid. Print “Valid” or “Invalid” in the output depending upon the result obtained after validation.

Format of valid PAN NO: XXXXXYYYYX [5 Letters-4 Numers-1 Letter]

Where X represents the alphabets (Only in capital letters) and Y represents numbers from 0 to 9.

Sample IO:

ASRTK1055T

Valid

Sample IO:

aspYZ1089U

Invalid

Sample IO:

1078AHRTTK

Invalid