

## RABIN-KARP ALGORITHM

Output:

```
[Running] python -u "c:\Users\LENOVO\Documents\vs code\rabin_karp.py"
Number of test cases: 3
Text: abcdefghij
Pattern: bc
Prime number q: 101

Pattern found at index 1

Text: abcdefbcghijkl
Pattern: bc
Prime number q: 101

Pattern found at index 1
Pattern found at index 6

Text: abcabcabghijkl
Pattern: ba
Prime number q: 101

[Done] exited with code=0 in 0.305 seconds
```

\*If the pattern is not matches, it won't returns anything.