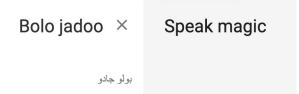
## **Athena:** a *micro* programming language

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## Why Roman Urdu?

- To engage young minds in programming regardless of their educational background.
- A language easy to understand and build programming concepts.
- Roman urdu is inherently easy to understand for native and non-native speakers both.





## **Tokens**

→ Print/Scan

Bolo "Bahawal"

Pocho naam

→ Conditional

Agar (if)

Warna (else)

→ Loop

dubara N

ruko (break)



## Regex

→ identifier [a-zA-Z]+

→ number -?[0-9]+(\.[0-9]+)?

→ string \"([^\\\"|\\.])\*\"

→ operator

\+|\-|\=|\\*|\/

