```
Terminal: Local × +

vk@kv:~/Документы/goworkspace/src/bsi/aes_twofish_rsa$ go run *.go

Enter text: To make our predictor more useful let's give it a configurable parameter that we can use to influence the output.

Time after 100 itetation of RSA encryption:

10.064533ms

Time after 100 itetation of AES encryption:

186.805µs

vk@kv:~/Документы/goworkspace/src/bsi/aes_twofish_rsa$

P Git O Problems ■ TODO ■ Terminal
```

μs - microsecond ms - millisecond 1 microseconds = 0.001 milliseconds

RSA is much slower than AES and other algorithms that use symmetric block ciphers.It's normally used to encrypt only small amounts of data.

The AES algorithm successively applies a series of mathematical transformations to each 128-bit block of data. Because the computational requirements of this approach are low, AES can be used with consumer computing devices such as laptops and smartphones, as well as for quickly encrypting large amounts of data.