Spoken Tutorial, IIT Bombay

https://spoken-tutorial.org/

eSim

Uploading a Subcircuit in eSim - Assignment

1. Create a subcircuit (.sub) file for a NOT gate. Upload the .sub using the 'Upload' option in 'Subcircuit Builder'. Verify the created subcircuit with an example.

Find the subcircuit of NOT gate below.

```
.SUBCKT NOT 1 3 4
* TERMINALS A OUT VCC
RL    3    4    500
S1    3 0   1 0   SW
.ENDS
```

Hint: Create a text file and rename it with .sub extension.