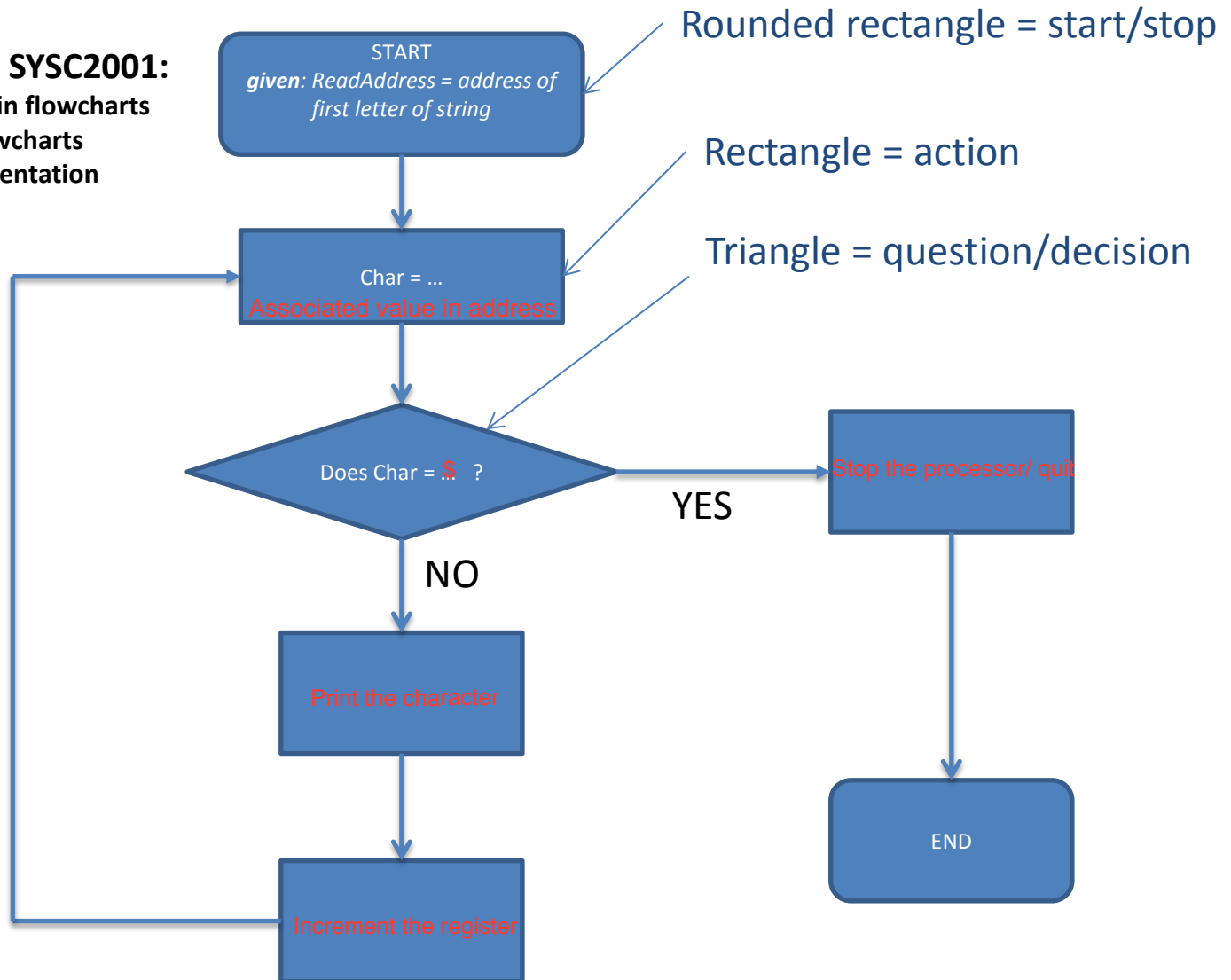


FLOWCHART RULES for SYSC2001:

- No assembly instructions in flowcharts
- No registers named in flowcharts
- Capture logic, not implementation



2. BX register

4. 0000h, 000Dh

7. 000D

8. 65, it points to the lower case 'e' on the ascii table

9. "Hallo World!" , ascii value changed to lower case 'a'

10. Memory resets when you reload (doesn't save altered code)

11. Stop does not reset the memory like reload does, instead it re-executes it

12. change the ascii value in 0005h from 20 to 24