chapter 1: Analyth of clocked sequential circuits.

force the flip-flops have abjunctionary its that one when to clock.

Ret. The input that clearly the flip-flop to 1 called problem of disect of disect server.

4 when power is turned on in a digital hystern, the state of the elip-flop is onknown. The pilet ip one weeken for known stating state bringing all flip-tops in the system to known stating state priors to the clocked apply.

in the tests of state diagram. In this type of shootson a state in a circle of the about the statisting the circles when the animating the circles

a Te time Requerce of IP, O/P of HIP-APP States on the enimerated in a state table (transfor table). The table now the party present state, next state, In & OIP.

to some a sequential of with my this-top to it is needl 2000 soul in the state table

chapter -2: Analylis with D- flip-Hops.

By. DA means a D Hip-thep with OID A. DA=AGX

of the x & Y variables one the ist to the ext. He of them the case of the shirt implies that the of the carest from the

at the table has one column too the present estate of the two is the column too is the cone column too the two is the column too the column too the column too the column too.

4 The next - Hate values are obtained from the state eggs $A(t+1) = A \oplus A \oplus Y$.

+ The exten specifies an odd forc & is equal to I when an a vagicables are 1:

Shiften ;

enapted 1: oblet oriented programing.

a spect diented town explained

TUTING this apply into oop styles toot e turing This apply into oop style part e

3 arealing a bank account object

(Inhesition Co

6 oop glakery

@ GUI on oop pelign (prestice)

@ solution.