Ct-01 Solve once on ang. everyday, it takes about an hour to nestant.

oneday = 24 hours. downtime z 1 hovrrs vetime z (24-1) hours z 23 hours. we know that, UPtime Probabiliatie availability z total time observed Deliability:— it we are testing for about a specific time en a delinite environment and hund that our system gives ovecershel attemptro more than failure - the new can

may that our nymem is reliable, to achieve reliability we have to follow some matrices sout like Availability, Rocof, POFOD, MTBF, MTTR. Correctness; It basically indicates that a royntem is giving the night output comparing With the requirement or not this hard to achieve true correct near et any pyroteon. 3) availability 7,99.67. e opposed PotoDZ 0.05 PocofZ y hillures per 36 our. X1087. lodayp = lox24=240hovrn. 3% no. of 122 vesto = 18972. r about totalfailures = 26+27+32 = 85 onnert downtime = nyotem crashed x 5 min 32×5 min 2 16 0 min = 2.67 40 m ecessful Je Can

any that our agatem is neliable, to adein Uptime 2 (240 - 267) hours the Cashilla STAM ASTRZ 237.33 hours. Availability 2 Total time obresved UPtime 2 237-33 X1002 X1002 of soon of the tor 80 240 98.89 % that is less than 99.67. [not valid] number of bospood POFOD total humber of neguestro z ansorous 8500 - anotot 18972 Z 20.00448 that is less than 0.05 tralid)

number of tailunes ROCOF 85 248 0.35 failures per hour. : hor 36 hours = (0.35×36) tailuses per 36 hours = 12.6 failures per 31 hours. that is bigger than u failures per 3 (hours).

Inot valid) 90, only PotoD is good, Availability and Rocof arie not good enough to release the not twense.