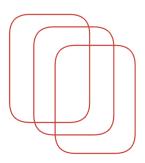
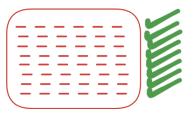
Statement(code) Coverage

test coverage için verilen en genel örnek: unit tests

Coverage = #executed statements

#all statements



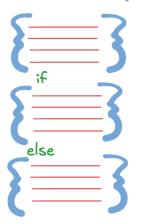


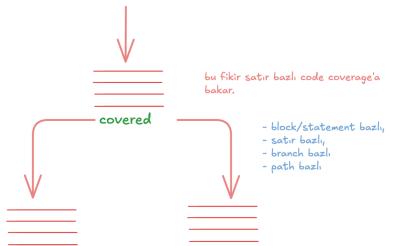
.

Types of Bugs	Likely	Rare
Mostly Harmless	Testing	Don't care
Catastrophic	Testing FV	FV

statement/block bazlı coverage

satir bazli coverage





Flow diagram

-brach testing

Branch Testing

if you test all of the statements, you have %100 of statement coverage

however, here there's another edge case which is x>=0. Therefore checking all the statements will not give %100 of branch coverage <you didn't test every edge case>

Satisfying Coverage

Almost impossible to have %100 coverage.

