

Top-down Integration

Unit under test	List of Stubs/Drivers	result	Stub's return value	Expected results
UniversalConverter	UniversalStub	15000	result	15000
DistanceConverter	DistanceStub	20000	distanceValue*getMulitiplier	20000
TemperatureConverter	TemperatureStub	303.15	tempValue+273.15	303.15
WeightConverter	WeightStub	10000	massValue* getMulitiplier	10000
DistanceConverterMultiplier	DistanceStub	1000	distanceValue*1000.0	1000
WeightConverterMultiplier	WeightStub	1000	massValue*1000.0	1000

Unit under test	List of Stubs/Drivers	result	Stub's return value	Expected results
UniversalConverter	DriverUniversal	10000.0 meter	-	10000.0 meter
UniversalConverter	DriverUniversal	293.15 D	-	293.15 D
UniversalConverter	DriverUniversal	10000.0 gram	-	10000.0 gram
DistanceConverter	DriverDistance	2000.0 meter	-	2000.0 meter
TemperatureConverter	DriverTemperature	62.0 F	-	62.0 F
WeightConverter	DriverWeight	0.02 gram	-	20000.0 gram

ชื่อ-นามสกุล นางสาวรัตนาพร สวนดอกไม้ รหัสนักศึกษา 633020559-4 Sec 1