

## Top-down Integration

Unit under test	List of Stubs/Drivers	result	Stub's return value	Expected results
UniversalConverter	DistanceConverter, TemperatureConverter, WeightConverter	1, Distance, kilometer, meter	1000	1000
DistanceConverter	Convert	-	-	-
TemperatureConverter	Convert	-	-	-
WeightConverter	Convert	-	-	-
Convert	getMultiplier	1, kilometer, meter	1000	1000
Convert	-	1, C, F	33.8	33.8
Convert	getMultiplier	1, kilogram, gram	1000	1000
getMultiplier	-	-	-	-
getMultiplier	-	-	-	-

Unit under test	List of Stubs/Drivers	result	Stub's return value	Expected results
getMultiplier	Convert	-	-	-
getMultiplier	Convert	-	-	-
getMultiplier+ Convert	DistanceConverter	-	-	-
Convert	TemperatureConverter	-	-	-
getMultiplier+ Convert	WeightConverter	-	-	-
getMultiplier+ Convert+ DistanceConverter	UniversalConverter	10, kilometer, meter	10000	10000
Convert+ TemperatureConverter	UniversalConverter	1, C, F	33.8	33.0
getMultiplier+ Convert+ WeightConverter	UniversalConverter	20, kilogram, gram	20000	20000
UniversalConverter	-	-	-	-