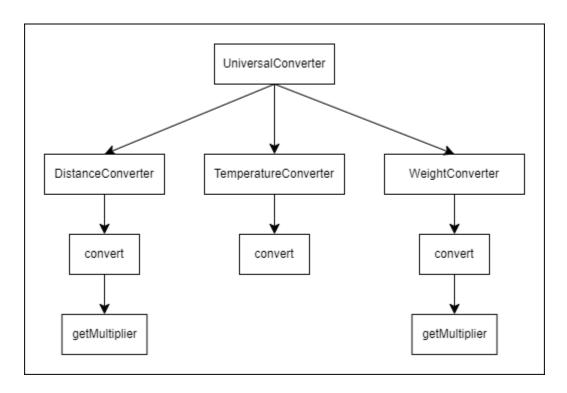
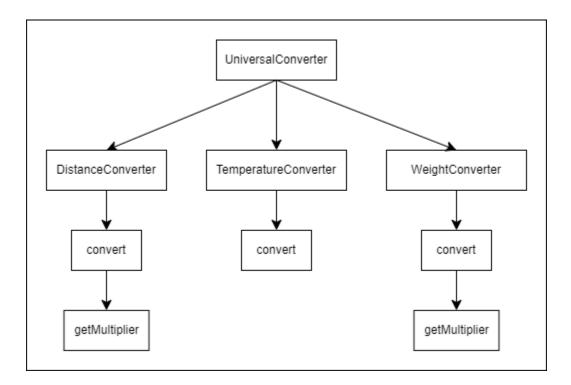
Lab 8.1



Top-Down Integration Testing (Depth-First)

Unit Under Test	List of Stubs
UniversalConverter	DistanceConverter, TemperatureConverter,
	WeightConverter
DistanceConverter	convert
convert	getMultiplier
getMultiplier	-
TemperatureConverter	convert
convert	-
WeightConverter	convert
convert	getMultiplier
getMultiplier	-

Lab 8.2



Bottom-up Integration Testing

Unit Under Test	Build Drivers
getMultiplier + convert	DistanceConverter
getMultiplier + convert + DistanceConverter	UniversalConverter
convert	TemperatureConverter
convert + TemperatureConverter	UniversalConverter
getMultiplier + convert	WeightConverter
getMultiplier + convert + WeightConverter	UniversalConverter
UniversalConverter	Main

ชื่อ-นามสกุล <u>นายธนธรณ์ จูหลาย</u> รหัสนักศึกษา <u>653380131-7</u> Section <u>1</u> Lab#8 – Integration Testing CP353201 Software Quality Assurance