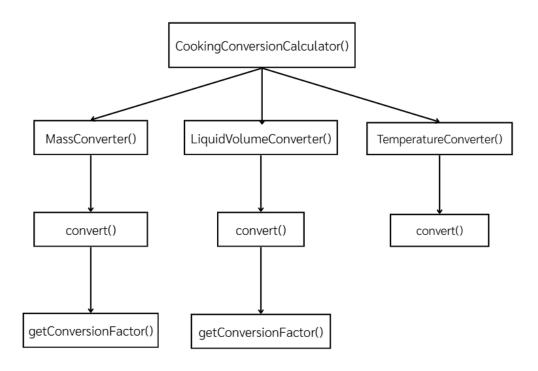
Program Structure



ชื่อ-นามสกล	ธัญชนก กุมภะ	รหัสนักศึกษา	663380506-1	Sec 1
9	_ * 1		_	

Top-down Integration

Unit under test	List of Stubs/Drivers	result	Stub's return	Expected	input	Actual	Pass/Fail/No
			value	results		results	run
CookingConversionC							
alculate()+MassConv	getConversionFactor()	125	125	125	1,"cup","gram"	125	Pass
erter()+convert()							
CookingConversionC							
alculate()+LiquidVol	gotConversionEaster()	15	15	15	1, "tablespoon"	15	Pass
umeConverter()+	getConversionFactor()	15	15	15	,"ml"	13	Pass
convert()							
CookingConversionC							
alculate()+		212	212	21.2	100, "celsius",	212	Dese
TemparatureConvert	convert()	212	212	212	"fahrenheit"	heit"	Pass
er()							

ชื่อ-นามสกล	ธัญชนก กุมภ:	รหัสนักศึกษ	n 663380506-	1 Sec	1
9	_ ~ ,				

Bottom-up Integration

Unit under test	List of	result	Stub's return	Expected results	input	Actual results	Pass/Fail/No
	Stubs/Drivers		value				run
MassConverter+co	CookingConversio	28.349	-	28.349	1.0, "mass", "oz",	28.349	Pass
nvert+getConversi	nCalculator ()				"gram"		
on							
LiquidVolumeCon	CookingConversio	8.0	-	8.0	1.0, "liquid" ,	8.0	Pass
verter+ convert +	nCalculator ()				"cup", "oz"		
getConversion							
	CookingConversio	100	-	100.0	212.0	0.0	Fail
TemperatureConv	nCalculator ()				,"temparature","f		
erter+convert					ahrenheit",		
					"celsius"		