

Test case	Test data	Expected Result	program result	notes	
Non Sphere	Cube, Cylinder, Cone	Reject	Reject	pass	
Sphere && Diameter != 40 mm	BasketBall, Watermelon, Marble	FALSE	FALSE	pass	
(Sphere && Diameter == 40 mm)&& (color != orange)	Blue Pingpong, Green Pingpong	FALSE	TRUE	not pass	
(Sphere && Diameter == 40 mm)&& (color == orange)	Orange Pingpong	TRUE	TRUE	pass	
no object (null)		Reject	Reject	pass	
Group 2					
	6580043 Pakin Panawattanakul				
	6580081 Nitchayanin Thamkunanon				
	6580587 Panupong Sangaphunchai				
	6481152 Tipok Kannan				
	6481331 Andaman Jamprasitsakul				