Class Diagram

JavaExample	
+main(args : String[]) : void	

Sequence diagram

ac	etor	JavaExample
	Enter first number	
	First number entered(num1)	-
	Enter second number	
	Second number entered(num2)	
	Enter operator	
	Operator entered(operator)	
alt If operator is +	Output := num1+num2	
If operator is -	Output := num1-num2	
If operator is *	Output := num1*num2	
If operator is /	Output ::= num1/num2	
else	You ahve entered wrong operator (return)	
	num1+" "+operator+" "+num2+": "+output	