Code:

import "dart:math";

void main(){

Calculator calculator = new Calculator(5,9);

print("-----------------");

print("Basic Calculator");

print("-----------------");

print("Addition = ${calculator.addition()}");

print("Subtraction = ${calculator.subtraction()}");

print("Multiplication = ${calculator.multiplication()}");

print("Divison = ${calculator.divison()}");

print("--------------------");

print("Scientific Calculator");

print("--------------------");

Scientific scientific = new Scientific(2,8,9);

print("Quadratic Answer = ${scientific.quadraticEquation()}");

}

class Calculator{

double a;

double b;

Calculator(this.a,this.b);

double addition(){

return a+b;

}

double subtraction(){

return a-b;

}

double multiplication(){

return a\*b;

}

double divison(){

return a/b;

}

}

class Scientific extends Calculator{

var c;

Scientific(super.a, super.b,this.c);

double quadraticEquation() {

var x1 = ((-b + sqrt(b\*b - 4\*a\*c))/(2\*a));

return x1;

}}

Output:

