Step 1: Begin A class Called Arithmetic.

Step 2: Declare Variables.

Step 3: Declare an Object of class Scanner

Step 4: Declare a Main Function.

Step 5: Declare an Object Obj of class Arithmetic.

Step 6: Invoke a function Operate () using object obj

Obj.operate();

Step 7: End of Main Function.

Step 8: Begin A function called Operate.

Step 9: Accept the values in the variable a &b.

Step 10: Find the sum & Store it in the variable c.

Step 11: Same Way Find the difference and store it in the variable d.

Step 12: Find the quotient and store it the variable e.

Step 13: Find the product and store it in the variable f.

Step 14: Find the remainder and store it in the variable g.

Step 15: Display the output.

Step 16: End of Function operate.

Step 17: End OF function Class.