

## Scala program

```
object Calculator {  
  def main(args: Array[String]) {  
    var ch:Char=0  
    var num1:Int=0  
    var num2:Int=0  
    var result:Int=0  
  
    print("Choose operation to perform (+, -, *, /, %): ")  
    ch=scala.io.StdIn.readChar()  
  
    print("Enter first number: ")  
    num1=scala.io.StdIn.readInt()  
  
    print("Enter second number: ")  
    num2=scala.io.StdIn.readInt()  
  
    ch match{  
      case '+'=> result=num1+num2  
      case '-'=> result=num1-num2  
      case '*'=> result=num1*num2  
      case '/'=> result=num1/num2  
      case '%'=> result=num1%num2  
      case _=>printf("Invalid operation.\n")  
    }  
    println("Result: "+result);  
  }  
}
```