**main:: IO()**

**soma::Int->Int->Int**

**soma a b = (a+b)**

**sub::Int->Int->Int**

**sub c d =(c-d)**

**divi::Float->Float->Float**

**divi e f= (e/f)**

**mult::Int->Int->Int**

**mult g h =(g\*h)**

**main = do**

**putStrLn("informe o 1 numero para soma")**

**a <- readLn**

**putStrLn("informe o 2 numero para soma")**

**b <- readLn**

**putStrLn("o resultado = "++show(soma a b))**

**putStrLn("sub 1")**

**c<-readLn**

**putStrLn("sub 2")**

**d<-readLn**

**putStrLn("resultado = "++show(sub c d))**

**putStrLn("divi 1")**

**e<-readLn**

**putStrLn("divi 2")**

**f<-readLn**

**putStrLn("resultado = "++show(divi e f))**

**putStrLn("mult 1")**

**g<-readLn**

**putStrLn("mult 2")**

**h<-readLn**

**putStrLn("resultado = "++show(mult g h))**

**main = do**

**print(soma 10 10)**

**print(sub 10 10)**

**print(divi 10 2)**

**print(mult 10 5)**