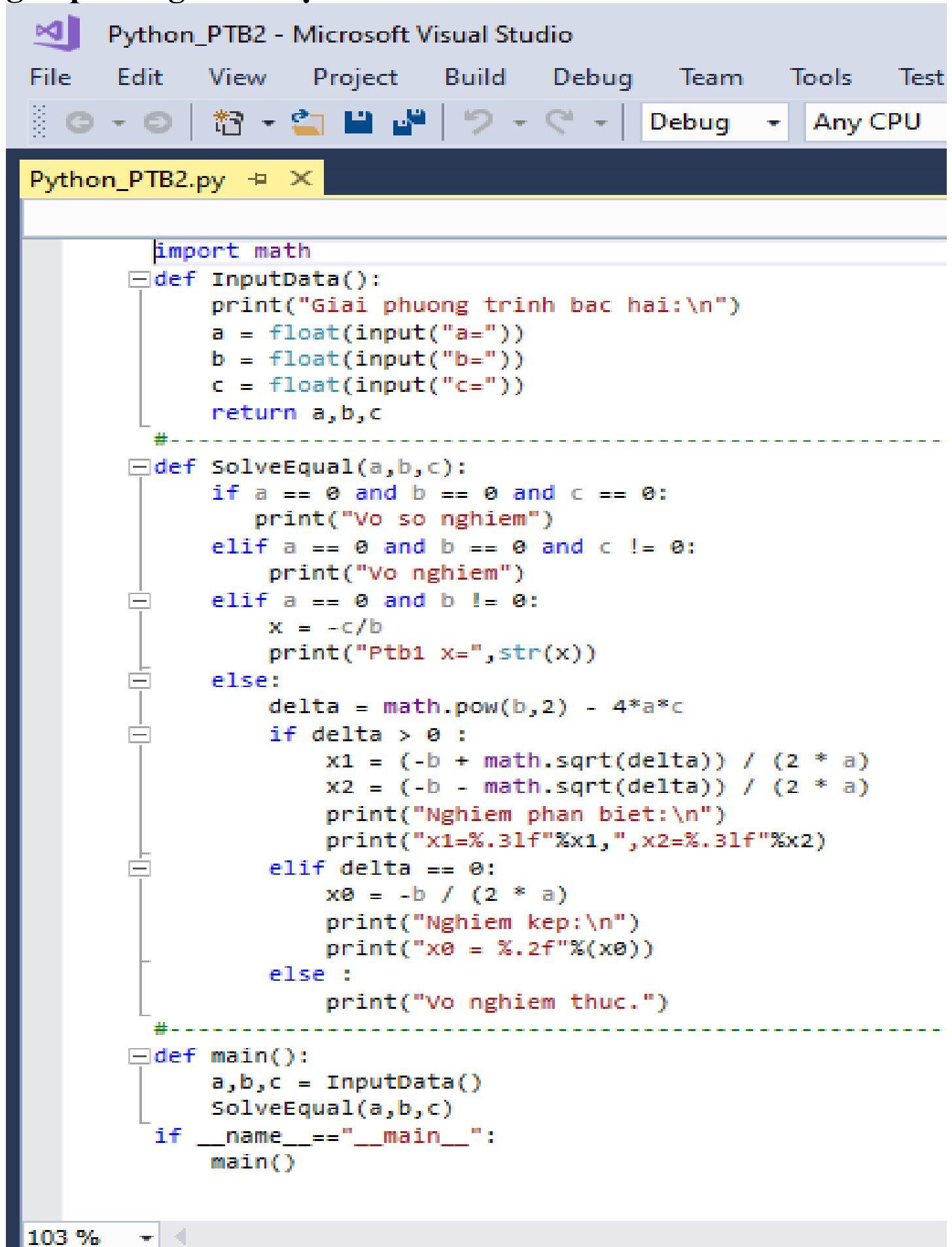


giải phương trình bậc 2



The screenshot shows the Microsoft Visual Studio interface with a Python file named 'Python_PTB2.py'. The code is a Python script for solving quadratic equations. It includes a menu bar (File, Edit, View, Project, Build, Debug, Team, Tools, Test) and a toolbar with various icons. The code is as follows:

```
import math

def InputData():
    print("Giai phuong trinh bac hai:\n")
    a = float(input("a="))
    b = float(input("b="))
    c = float(input("c="))
    return a,b,c

#-----
def SolveEqual(a,b,c):
    if a == 0 and b == 0 and c == 0:
        print("Vo so nghiem")
    elif a == 0 and b == 0 and c != 0:
        print("Vo nghiem")
    elif a == 0 and b != 0:
        x = -c/b
        print("Pt b1 x=",str(x))
    else:
        delta = math.pow(b,2) - 4*a*c
        if delta > 0 :
            x1 = (-b + math.sqrt(delta)) / (2 * a)
            x2 = (-b - math.sqrt(delta)) / (2 * a)
            print("Nghiem phan biet:\n")
            print("x1=%.3lf"%x1,",x2=%.3lf"%x2)
        elif delta == 0:
            x0 = -b / (2 * a)
            print("Nghiem kep:\n")
            print("x0 = %.2f"%(x0))
        else :
            print("Vo nghiem thuc.")
#-----
def main():
    a,b,c = InputData()
    SolveEqual(a,b,c)
    if __name__=="__main__":
        main()
```

The status bar at the bottom shows '103 %' and a scroll bar.

