## **TESTING**

```
function main()
     print("Hello World!\n")
   end
mesh = "../pslg/rect.poly"
2 mesh_angle = 20
   mesh\_area = 0.01
5 A = {{1, 0}, {0, 1}}
6 \quad B = \{0, 0\}
   C = 0
   bndry = {}
9
10
function soln(x, y)
     return math.sin(2*x) * math.sin(2*y)
13 end
15 bndry[0] = soln
16
17 function force(x, y)
     return -8*math.sin(2*x)*math.sin(2*y)
18
19 end
```