```
1-设置温度场,是个标量场,nodeDofCount=1;
temperatureField = uw.mesh.MeshVariable( mesh=mesh, nodeDofCount=1 )
for index, coord in enumerate (mesh. data):
    temperatureField.data[index] = coord[0] * (1.0 - coord[1])
上式设置了不同的稳固,
2-速度场,矢量场。值为2;
coordmid = (0.5, 0.5)
for index, coord in enumerate (mesh. data):
   mag = math.sin(coord[0]*(math.pi) )*math.sin(coord[1]*(math.pi) )
   vx = -mag * (coord[1] - coordmid[1])
   vy = mag * (coord[0]-coordmid[0])
   velocityField.data[index] = (vx, vy)
   temperatureField.data[index] = 1 - coord[1]
variable gradients: 变量导数:
温度有个专门的导数: gradTemp = temperatureField.fn_gradient
加载和保存变量:
```