## Practice Problem - 1

Tax = 90 MPa; Tay = Tyx = 0; Tyz = Tzy = 0; Txz = Tzx = 95 MPa

You can visualise the stresses as follows.

Write a function-definition in Python that takes the stress tensor 'S' as an input argument and plots the 3D-Mohr Circle for that particular case

{ Hint: Check for any NumPy function to calculate the eigen values of the stress tensor}