```
Jacobi Method:
[1.1747860829539851, 1.6431684922989884, 2.4482492303199885, 3.0559761830445256, 3.949654823512885, 3.099473108929007]

Gauss-Seidel Method:
[1.1747885622231153, 1.6431735803463547, 2.448248086991543, 3.0559806685461126, 3.949657672170761, 3.099476439790576]

SOR Method:
[1.1747885622089353, 1.643173580336888, 2.4482480869954166, 3.055980668536515, 3.9496576721680055, 3.0994764397922947]

Conjugate Gradient Method:
[1.1794889573199296, 1.6473991726604615, 2.447429959138389, 3.06146147405386, 3.9545322234726275, 3.1008805806194406]
```