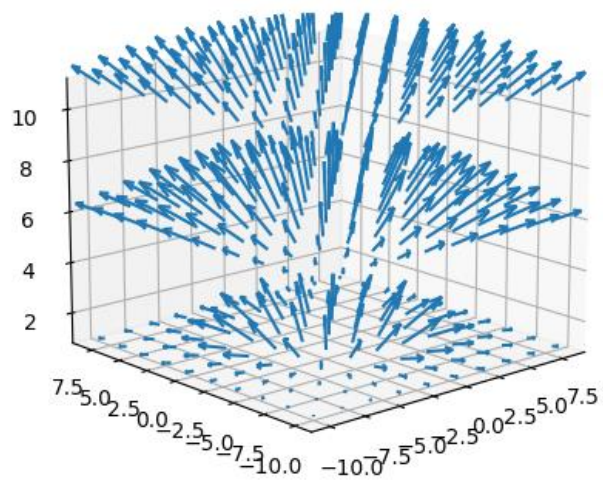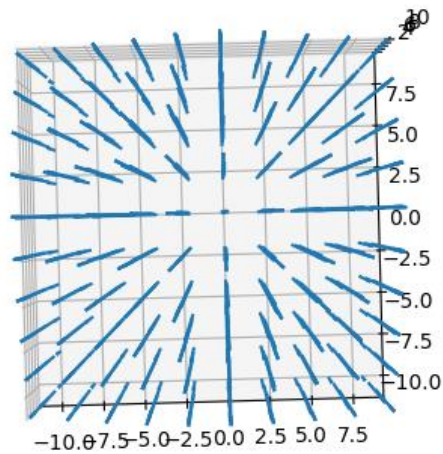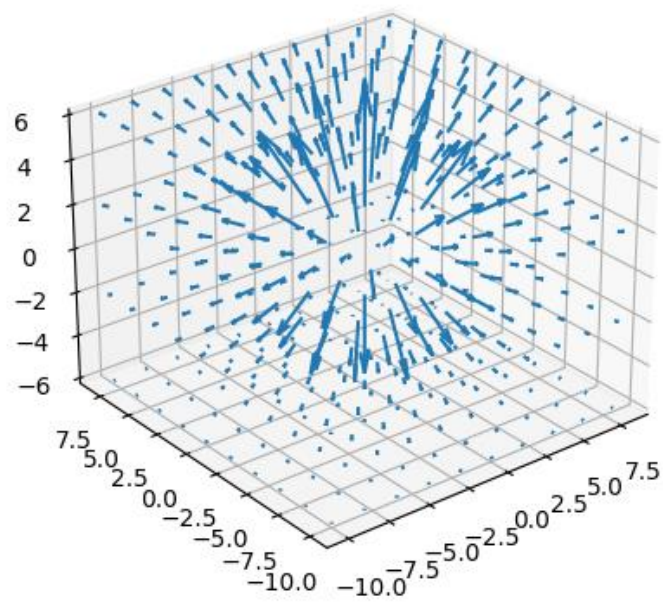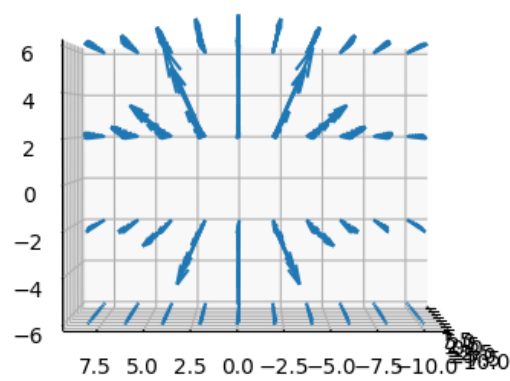Side Views

Corner View

Top View

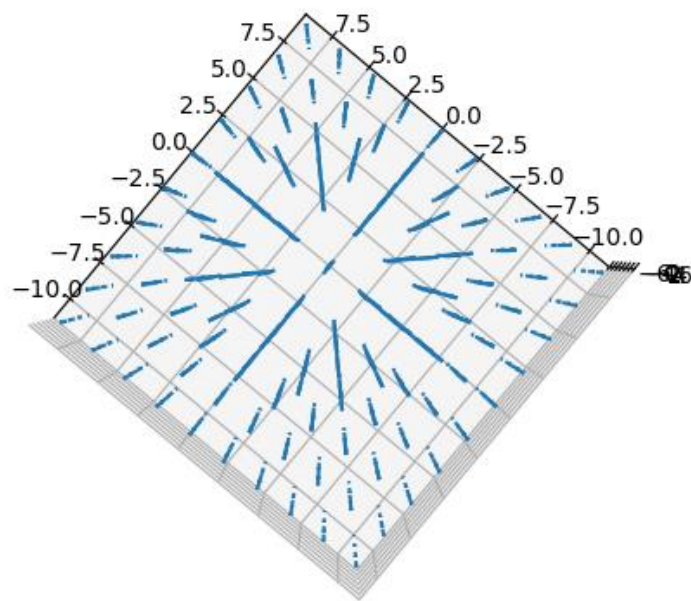Notice that the field is symmetric of the angle on x-y plane, but not radius. It is also symmetric in terms of sign of z

Q2

Corner View

Side view

Top view