Exercise 9

(a) Area = `normalcdf(-E99,3.49)` $= 0.999758$.

(b) Area = `normalcdf(-E99,4.00)` $= 0.999968$.

(c) Area = `normalcdf(-.84,E99)` $= 0.2005$.

(d) Area = `normalcdf(-E99,3.49)` $= 0.7995$.

(e) Area = `normalcdf(2.31,E99)` $= 0.0104$.

(f) Area = `normalcdf(-3.17,-1.84)` $= 0.0321$.

(g) Area = `normalcdf(.71,2.12)` $= 0.4155$.