R Bridge Week 1 Assignment

Please create the following exercises in .rmd format, publish to rpub and submit both the .rmd file and the rpub link.

1. Write a loop that calculates 12-factorial
2. Show how to create a numeric vector that contains the sequence from 20 to 50 by 5.
3. Create the function "factorial" that takes a trio of input numbers a, b, and c and solve the quadratic equation. The function should print as output the two solutions.