# Part 1:

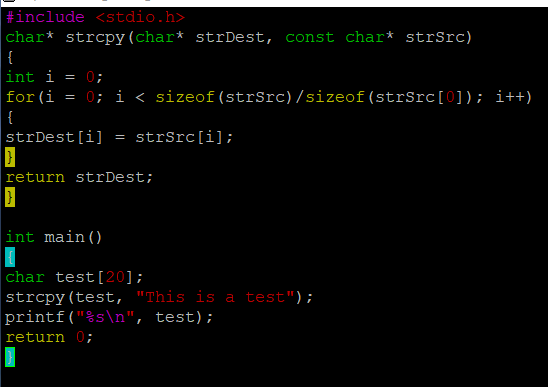


Figure . Source code

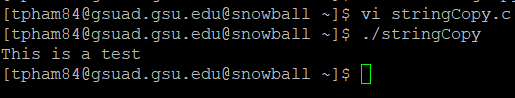


Figure .Test result

We return char\* type because it makes it easier for us to use it as a tool to declare another string. It is also because both of the parameters are char\*.

# Part 2:

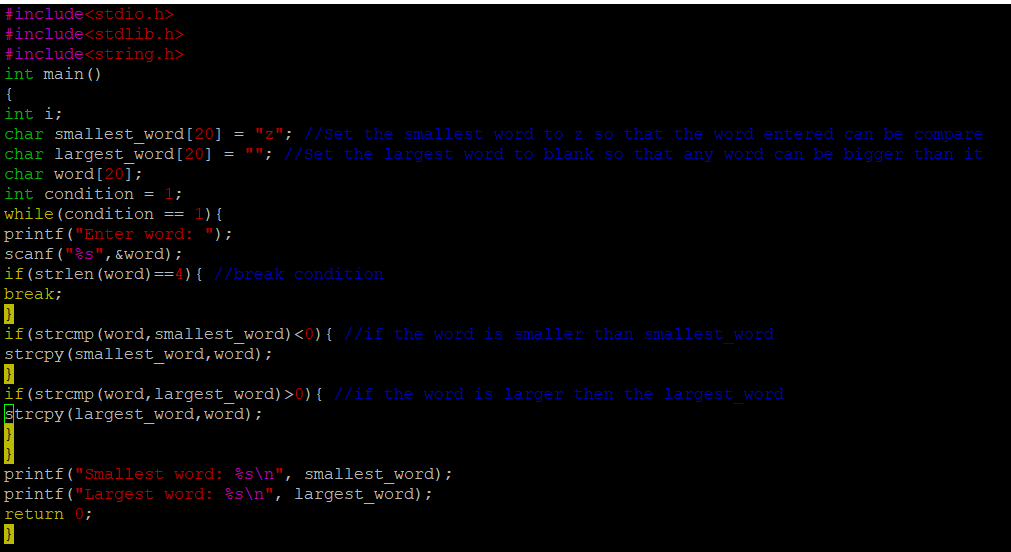


Figure . Source Code

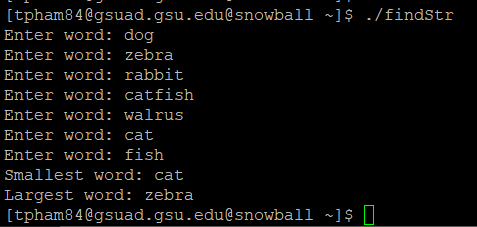


Figure . Result