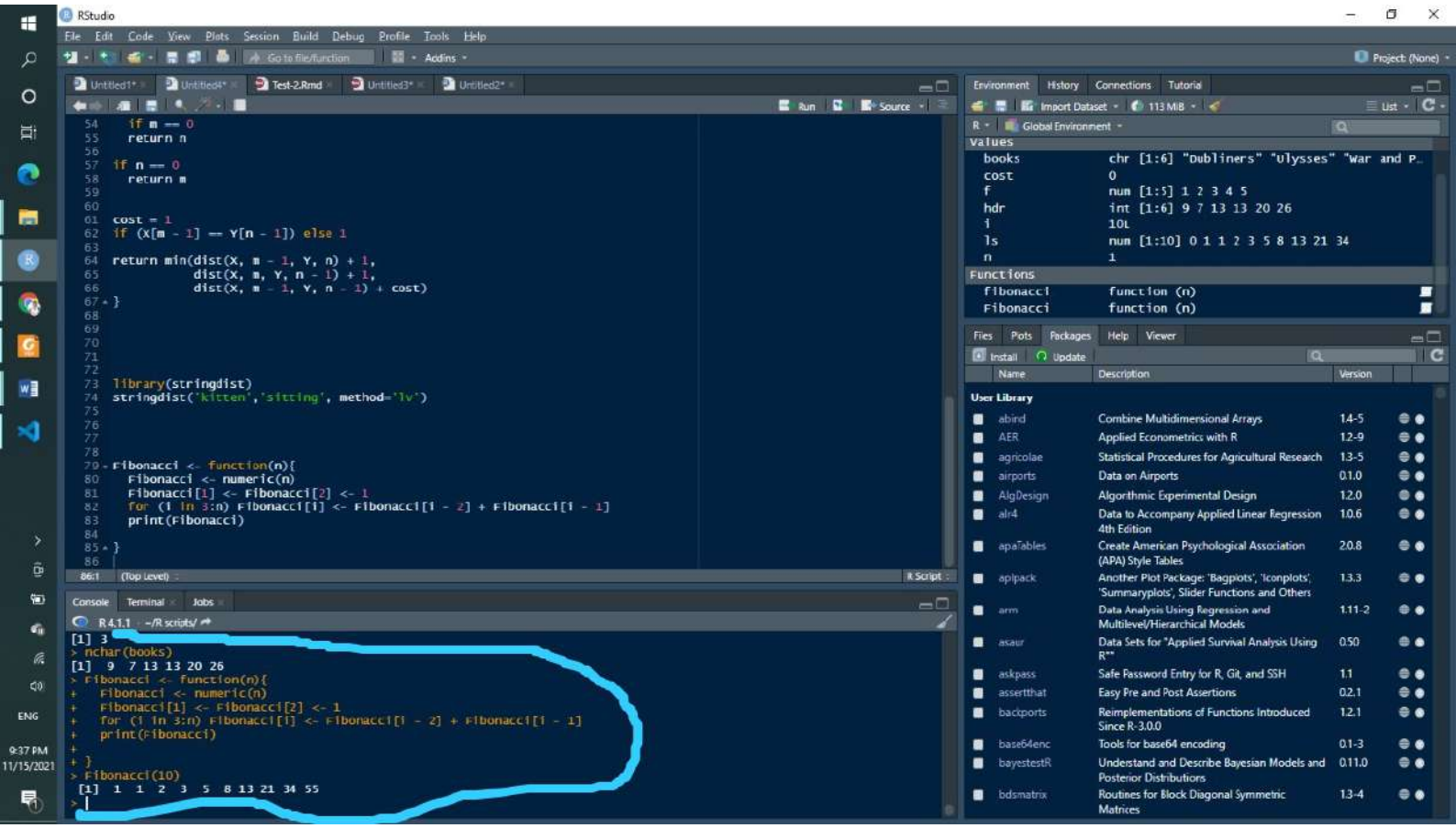
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Run Source
if m == 0
return n
if n == 0
return m
cost = 1
if (x[m - 1] == Y[n - 1]) else 1
return min(dist(X, m - 1, Y, n) + 1,
dist(X, m, Y, n - 1) + 1,
dist(X, m - 1, Y, n - 1) + cost)
}
library(stringdist)
stringdist('kitten','sitting', method='lv')
Fibonacci <- function(n){
Fibonacci <- numeric(n)
Fibonacci[1] <- Fibonacci[2] <- 1
for (i in 3:n) Fibonacci[i] <- Fibonacci[i - 2] + Fibonacci[i - 1]
print(Fibonacci)
}
Console Terminal Jobs
R 4.1.1 · ~/R scripts/
[1] 3
> nchar(books)
[1] 9 7 13 13 20 26
> Fibonacci <- function(n){
+ Fibonacci <- numeric(n)
+ Fibonacci[1] <- Fibonacci[2] <- 1
+ for (i in 3:n) Fibonacci[i] <- Fibonacci[i - 2] + Fibonacci[i - 1]
+ print(Fibonacci)
+
+ }
> Fibonacci(10)
[1] 1 1 2 3 5 8 13 21 34 55
Environment History Connections Tutorial
Import Dataset 113 MiB
Global Environment
Values
books chr [1:6] "Dubliners" "Ulysses" "War and P...
cost 0
f num [1:5] 1 2 3 4 5
hdr int [1:6] 9 7 13 13 20 26
i 10L
ls num [1:10] 0 1 1 2 3 5 8 13 21 34
n 1
Functions
fibonacci function (n)
Fibonacci function (n)
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11/15/2021