

RStudio

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Untitled1* x Untitled3* x Untitled4* x Untitled5* x Untitled6* x Untitled2* x Untitled7* x

```
1 pencils <- c(9, 25, 23, 12, 11, 6, 7, 8, 9, 10)
2 mean_value <- mean(pencils)
3 median_value <- median(pencils)
4 mode_value <- as.numeric(names(sort(table(pencils), decreasing = TRUE)[1]))
5 print(paste("Mean:", mean_value))
6 print(paste("Median:", median_value))
7 print(paste("Mode:", mode_value))
```

7:34 (Top Level) R Script

Environment History Connections Tutorial

R Global Environment

Values

mean_value	12
median_value	9.5
mode_value	9
pencils	median_value (numeric, 56 bytes) 6 7 8 9 10

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Console Terminal Background Jobs

```
R 4.3.1 ~/  
> pencils <- c(9, 25, 23, 12, 11, 6, 7, 8, 9, 10)  
> pencils <- c(9, 25, 23, 12, 11, 6, 7, 8, 9, 10)  
> mean_value <- mean(pencils)  
> median_value <- median(pencils)  
> mode_value <- as.numeric(names(sort(table(pencils), decreasing = TRUE)[1]))  
> print(paste("Mean:", mean_value))  
[1] "Mean: 12"  
> print(paste("Median:", median_value))  
[1] "Median: 9.5"  
> print(paste("Mode:", mode_value))  
[1] "Mode: 9"  
>
```