



# Variables, Data types & Operators

Elements of the R language

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# Introduction

Today, we will continue talking about various elements of a programming language and see how they are realized in R.

## Contents

- variables and their types
- operators
- **vectors**
- **numbers as vectors**
- **strings as vectors**
- matrices
- lists
- data frames
- objects
- repeating actions: iteration and recursion
- decision taking: control structures
- functions in general
- variable scope
- core functions

See you at the next lecture!

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