

Foundations of R Software

Lecture 42

Data Frames: Creation and Operations

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Data Frames

An example data frame `painters` is available in the library MASS (here only an excerpt of a data set):

```
> library(MASS)
```

```
> painters
```

	Composition	Drawing	Colour	Expression	School
Da Udine	10	8	16	3	A
Da Vinci	15	16	4	14	A
Del Piombo	8	13	16	7	A
Del Sarto	12	16	9	8	A
Fr. Penni	0	15	8	0	A
	.	.	.	.	.
	.	.	.	.	.
	.	.	.	.	.

Here, the names of the painters serve as row identifications, i.e., every row is assigned to the name of the corresponding painter.

Data Frames