



Ondřej Marvan &lt;o.marvan@student.uw.edu.pl&gt;

## Thanks for filling out this form: After class 06 - data from different sources

1 message

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To: o.marvan@student.uw.edu.pl

Sat, Nov 8, 2025 at 2:54 PM

## Thanks for filling out this form: After class 06 - data from different sources

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## After class 06 - data from different sources

Test for R Intro classes

Email \*

[o.marvan@student.uw.edu.pl](mailto:o.marvan@student.uw.edu.pl)

**Student ID**

\*

477001

**Full name**

\*

Ondřej Marvan

**What are the main issues that can occur while reading data from external sources?**

\*

- Data may need to be read with an additional function (from a package), it may need pre-processing to make the data clean.
- Data may need to be read with an additional function (from a package).
- Data may need pre-processing to make it clean.
- Data from the external sources can be difficult to read in R.

### Why we should focus that much on pre-processing and cleaning the data?

\*

- Beacuse the teacher told us so.
- Beacuse it is a trend in the data science to get the data clean (or tidy).
- Beacuse the quality of the data influences the quality of the analysis.
- Beacuse pre-processed data looks better in the reports.

### Paste the code for task 1

Do not use any white spaces in your code!

```
clients<-read.csv("clients.csv")
```

### Paste the code for task 2

Do not use any white spaces in your code!

```
str(clients)
```

### Choose answer for task 3a

- Year\_Birth MntWines
- Year\_Birth Kidhome Response
- Year\_Birth MntWines Response
- MntWines Response Complain
- Different answer

### Paste the code for task 3c

Do not use any white spaces in your code! Separate the lines with ; if needed.

```
clients$Year_Birth[is.na(clients$Year_Birth)]<-round(mean(clients$Year_Birth,na.rm=TRUE),0)
```

### Paste the code for task 4b

Do not use any white spaces in your code!

```
clients[!complete.cases(clients),]
```

### Paste the code for task 5b

Do not use any white spaces in your code!

```
clients$Marital_Status<-as.factor(clients$Marital_Status)
```

### Paste the code for task 6b

Do not use any white spaces in your code!

```
edu_levels<-c("Basic","2n Cycle","Graduation","Master","PhD");clients$Education<-  
factor(clients$Education,levels=edu_levels,ordered=TRUE)
```

### Paste the code for task 8

Do not use any white spaces in your code! Separate the lines with ; if needed.

```
save(clients,file="clientsInR.RData")
```

1/28/26, 10:08 AM

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