

# Module 2 - Factor

Rsquared Academy

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## Practice Questions

Use `analytics_raw.rds` data set in this module.

1. Check whether the below variables are factor

- `device`
- `page_depth`
- `landing_page`

2. Coerce the following variables to type factor

- `device`
- `os`
- `browser`
- `user_type`
- `channel`
- `gender`
- `landing_page`
- `exit_page`
- `city`
- `country`
- `user_type`

3. Use only the following levels in the `gender` column:

- `male`
- `female`

4. Include NA as a level in the gender column.

5. Change label of NA to `missing` in the `gender` column.

6. Change the labels of the levels in `user_type` column to

- `New`
- `Returning`

7. Check if the `user_rating` column is ordered. If not, coerce it to type ordered factor.