

✔ **Congratulations! You passed!**  
Grade received 100% To pass 80% or higher

Go to next item

## Data Preprocessing

Total points 3

1. True or False: Data values that differ significantly from other observations are dealt with at the end of the preprocessing process.

1 / 1 point

☒ False

☐ True

✔ **Correct**  
Exactly!

2. In which step you transform a given set of input features to generate a new set of more powerful features for prediction?

1 / 1 point

☒ Feature Construction

☐ Feature Tuning

☐ Feature Selection

✔ **Correct**  
Well done!

3. Which of the following are classic uses of Representation Transformations? (Select all that apply)

1 / 1 point

☒ Change data format for the model

✔ **Correct**  
Perfect!

☒ Vectorization

✔ **Correct**  
That's right!

☐ Normalization

☒ One-hot encoding

✔ **Correct**  
Good job!