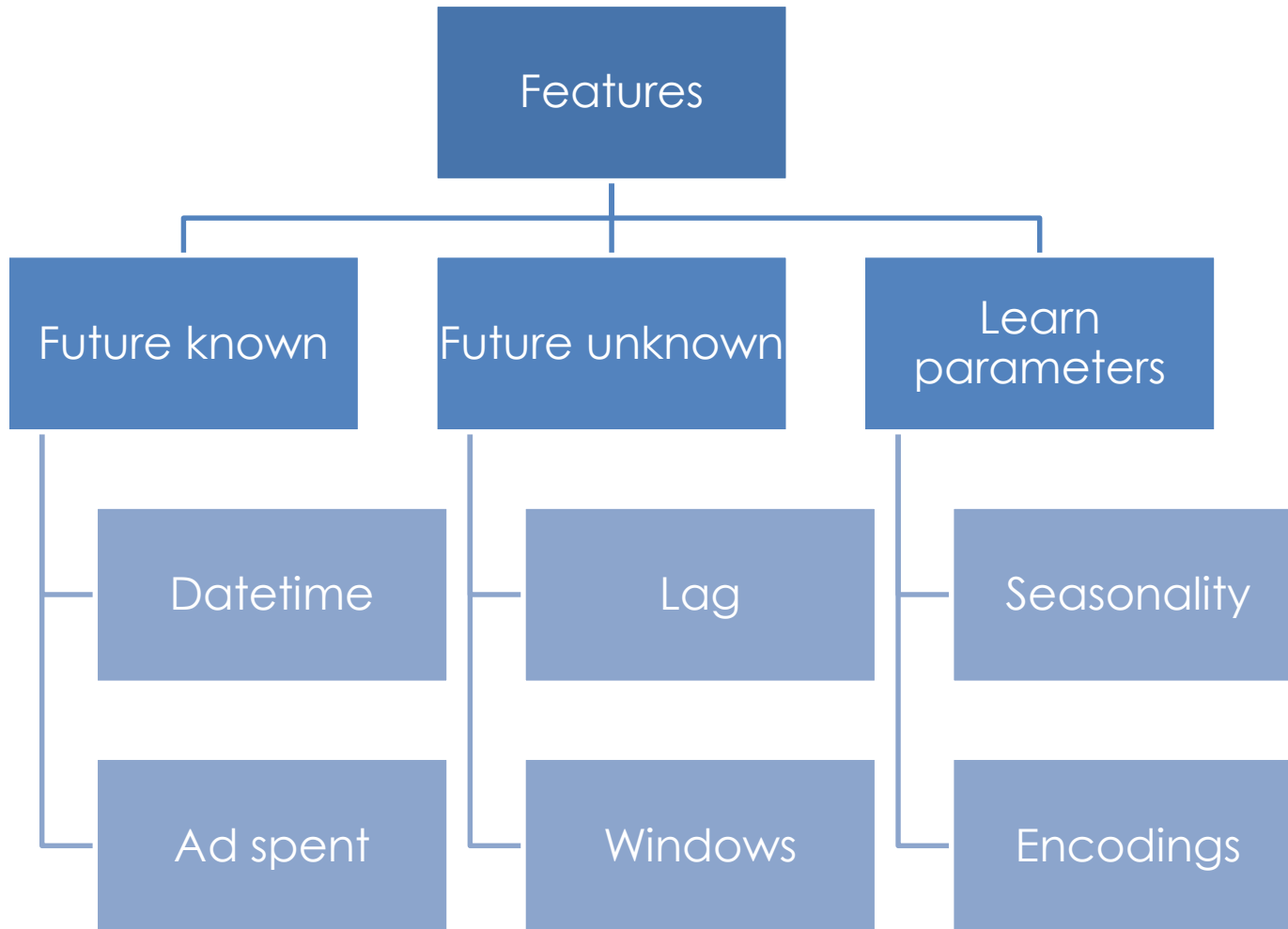# Wrap-up

Section summary

Feature engineering

Feature engineering pipelines

```python
# set up pipeline
our_pipe = Pipeline([
        ("step1", Imputation()),
        ("step2", CategoricalEncoding()),
        ("step3", WindowFeatures()),
        ("step4", LagFeatures()),
        ("model", Lasso()),
])


# train pipeline
our_pipe.fit(X_train, y_train)


# predict
our_pipe.predict(X_train)


our_pipe.predict(X_test)
```
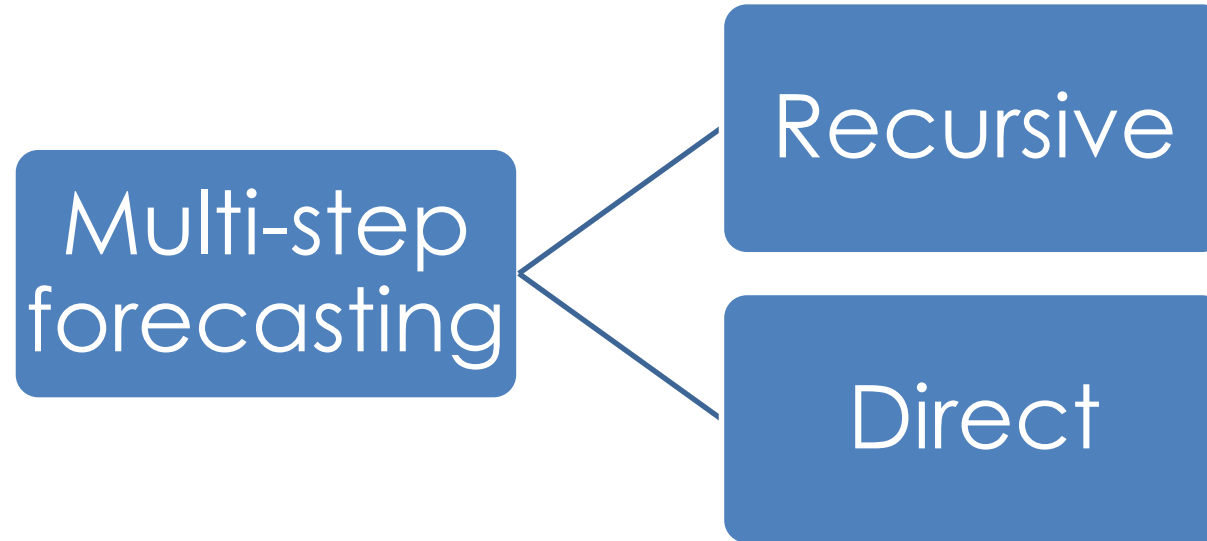
t1	t2	t3	t4	t5	t6

t1	t2	t3	t4	t5	t6

t4	t5	t6	t7	t8	t9

Multi-step forecasting approaches

Feature engineering procedures

- There is no standardized approach.

- We can implement the techniques in more than 1 manner.