

## Report bert

In this assignment, I worked with several setups:

1. I trained a classifier on English language and evaluate it on Russian, French, and German. The accuracy is in the table below:

Russian	0.7932
German	0.7832
French	0.7746

2. I trained two more classifiers on German and French and evaluated them on Russian. The accuracy is following:

German classifier on Russian	0.8120
French classifier on Russian	0.7940

3. I trained a classifier on Russian and evaluated it on Czech:

Accuracy – 0.8247

Then I tried to modify a classifier using LogisticRegression(max\_iter=200) setup and got an improvement:

Accuracy – 0.8402