### **Predict Language by Input Code**

#### **Input Code**

```
def run_migrations_offline():
    """Run migrations in 'offline' mode.

This configures the context with just a URL
    and not an Engine, though an Engine is acceptable
    here as well. By skipping the Engine creation
    we don't even need a DBAPI to be available.

Calls to context.execute() here emit the given string to the
    script output.

"""
    context.configure(
        url=settings.SQL_ALCHEMY_CONN, target_metadata=target_metadata,
        literal_binds=True, compare_type=COMPARE_TYPE)

with context.begin_transaction():
        context.run_migrations()
```

### **Predicted Language Table**

	true_language	predicted_language
random_sample	python	javascript

### **Consfusion Matrix Report**

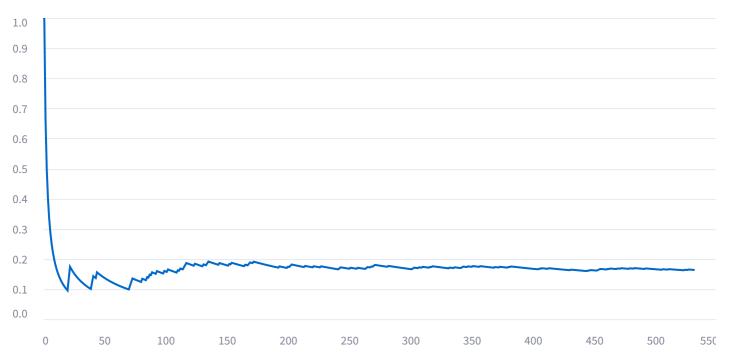
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	python	javascript	go	java	php	ruby
python	87	86	102	96	80	82
javascript	0	0	0	0	0	0
go	0	0	0	0	0	0
java	0	0	0	0	0	0
php	0	0	0	0	0	0
ruby	0	0	0	0	0	0

# **Accuracy Matrix Report**

	precision	recall	fscore	accuracy
random_sample	1	0.1632	0.2806	0.1632

## **Accuracy Chat**



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