

# Bedingungen in Python

```
1 \ImportTok{from}\NormalTok{ pytamaro.de }\ImportTok{import}\NormalTok{ (}
2 \NormalTok{    gelb, schwarz,}
3 \NormalTok{    rechteck,}
4 \NormalTok{    neben, ueber,}
5 \NormalTok{    zeige\_grafik,}
6 \NormalTok{    )}
```

```
1 \NormalTok{gelbes }\OperatorTok{=}\NormalTok{{}
   rechteck{}\DecValTok{20}\NormalTok{{, }\DecValTok{20}\NormalTok{{, gelb}}
2 \NormalTok{schwarzes }\OperatorTok{=}\NormalTok{{}
   rechteck{}\DecValTok{20}\NormalTok{{, }\DecValTok{20}\NormalTok{{, schwarz}}
```

```
1 \NormalTok{ungerade\_reihe }\OperatorTok{=}\NormalTok{{ gelbes}
2
3 \ControlFlowTok{for}\NormalTok{{ i }\KeywordTok{in}
   \BuiltInTok{range}\NormalTok{{(}\DecValTok{2}\NormalTok{{,
   }\DecValTok{9}\NormalTok{{}):}
4     \ControlFlowTok{if}\NormalTok{{ i }\OperatorTok{{\%} \DecValTok{2}
   \OperatorTok{==} \DecValTok{0}\NormalTok{{:}
5     \NormalTok{{    ungerade\_reihe }\OperatorTok{=}\NormalTok{{
   neben(ungerade\_reihe, schwarzes)}
6     \BuiltInTok{print}\NormalTok{{(i)}
7     \ControlFlowTok{else}\NormalTok{{:}
8     \NormalTok{{    ungerade\_reihe }\OperatorTok{=}\NormalTok{{
   neben(ungerade\_reihe, gelbes)}
9
10 \NormalTok{{zeige\_grafik(ungerade\_reihe)}}
```

2  
4  
6  
8

