

# 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

