




---

---

---

---

---

---

---

---

### Werfen von Exceptions

```

public void work()
    throws MyException, Exception
{
    ...
    throw new Exception("foo");
    ...
    MyException m = new MyException();
    throw m;
    ...
    throw new Error("not checked");
    throw new RuntimeException("bar");
    ...
}
  
```

Callouts: „checked“ Exceptions müssen deklariert werden; „unchecked“ Exceptions sind nicht notw. deklariert

---

---

---

---

---

---

---

---

### try-catch-finally

```

try {
    work();
    throw new Exception("foo");
}
catch (MyException m) {
}
catch (Exception e) {
    ...
}
catch (Throwable e) {
}
finally {
    ...
}
  
```

Callouts: Formaler Parameter (ähnlich wie Methoden); Reihenfolge wichtig (Throwable fängt alles, mind. 1 Klausel); Wird in jedem Fall ausgeführt, z.B. Schliessen von Verbindungen, DB, ...

---

---

---

---

---

---

---

---