

Roboter selbst bauen:

Deutschesprachige

Programm-Screenshots

Diese Seiten gehören zum Buch:

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Roboter selbst bauen

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Kapitel 2: Einfache Roboter

Avatar, S. 60-65

Abbildung 1

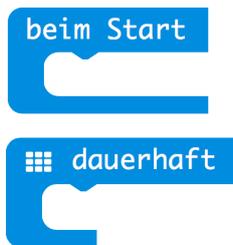


Abbildung 2

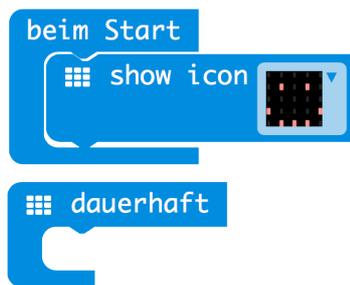


Abbildung 3

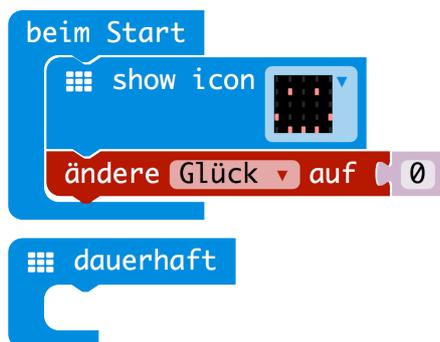


Abbildung 4

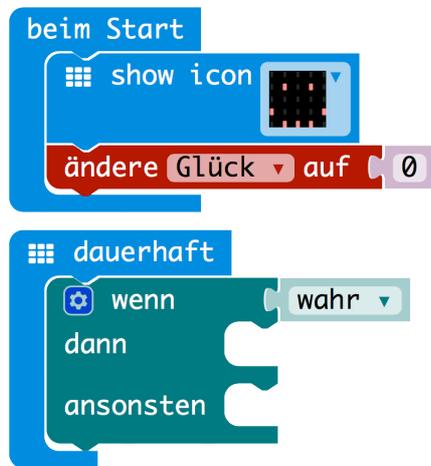


Abbildung 5

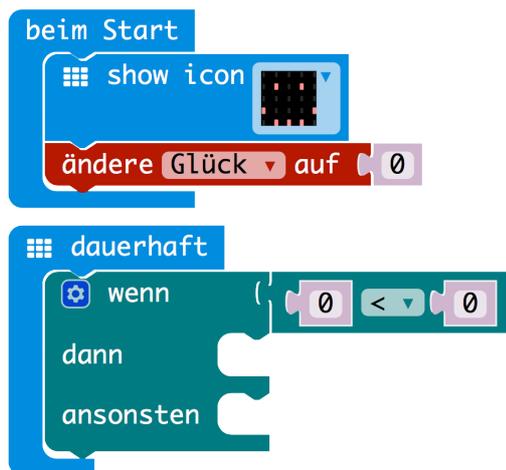


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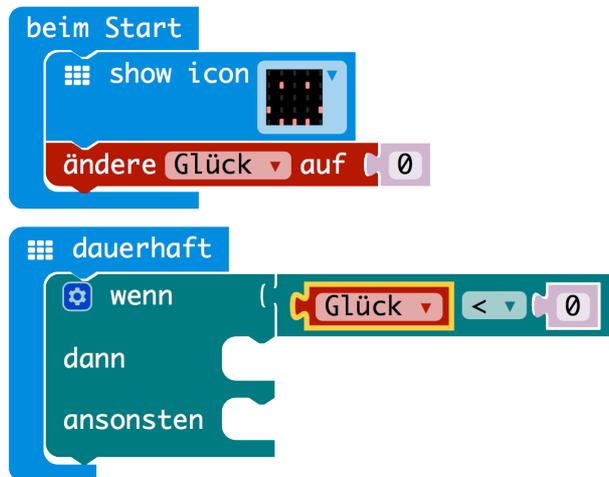


Abbildung 7

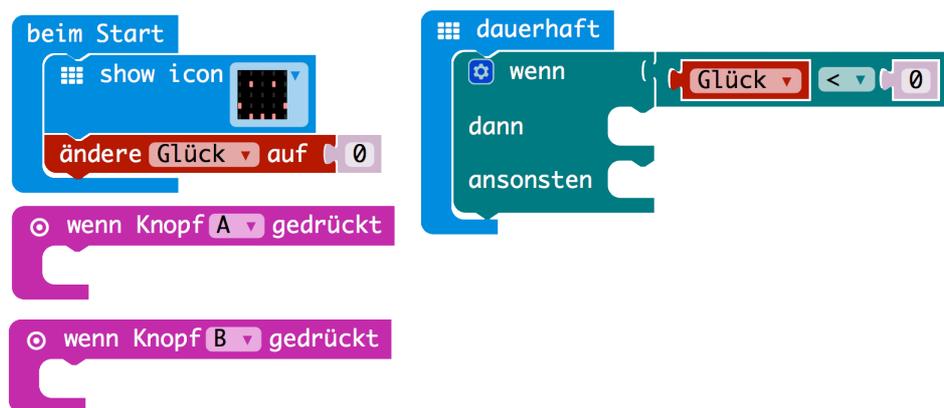


Abbildung 8

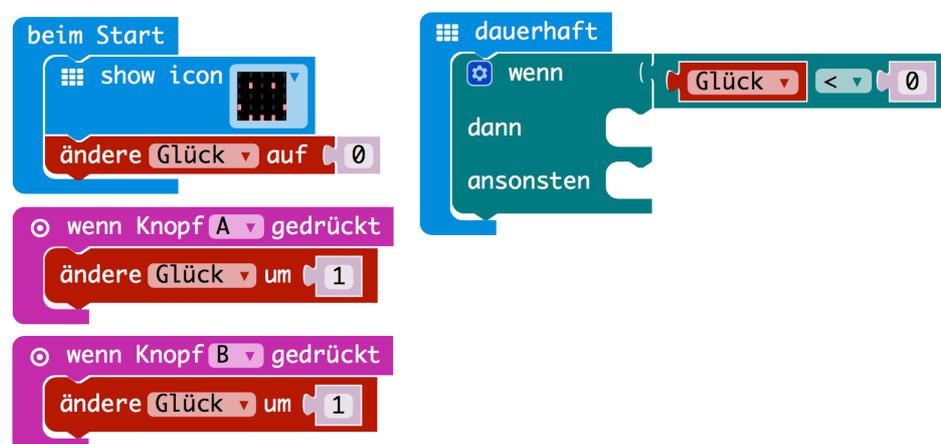


Abbildung 9

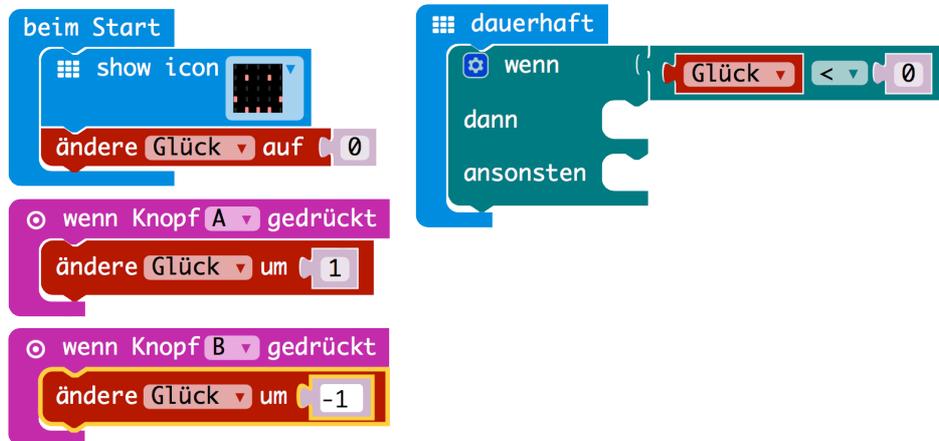
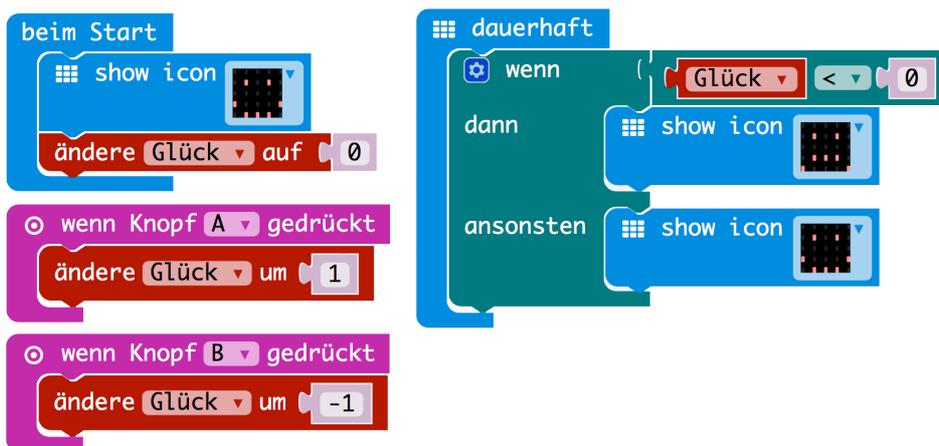


Abbildung 10



Kapitel 2: Einfache Roboter

Krabbel-Bot, S.75-76

Abbildung 13

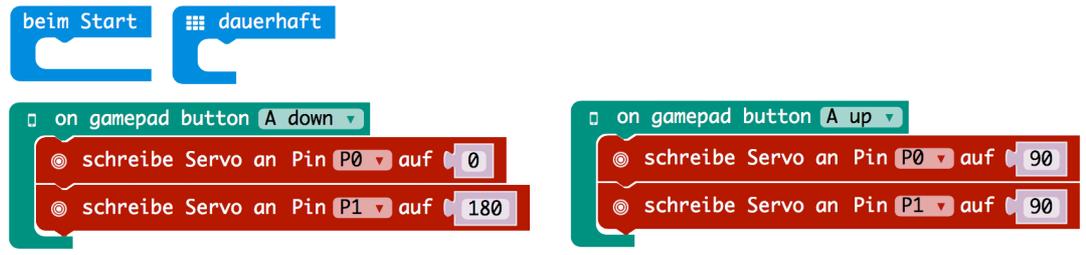


Abbildung 14

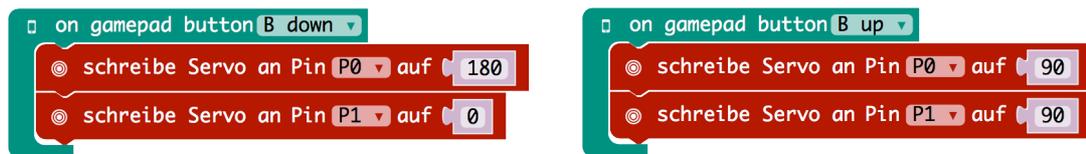


Abbildung 15

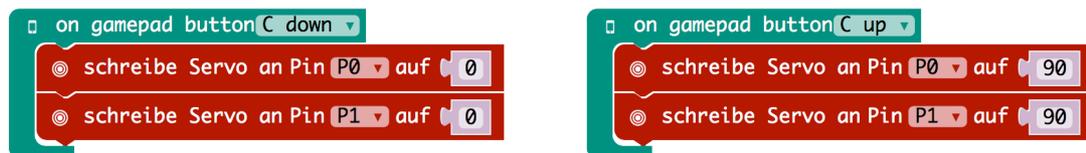


Abbildung 16



Kapitel 2: Einfache Roboter

Katapult-Bot, S. 86-87

Abbildung 13

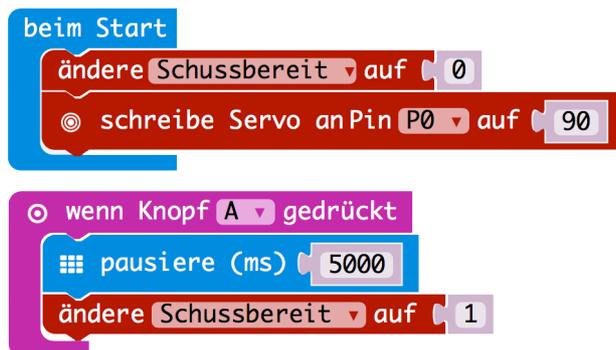
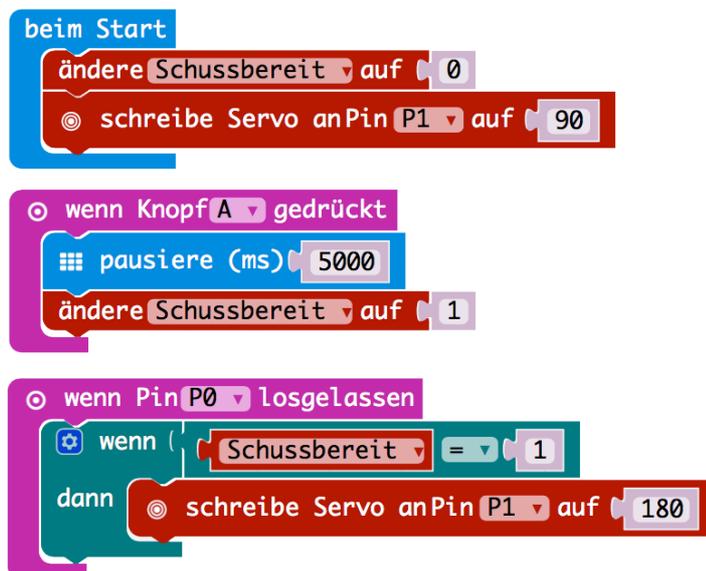


Abbildung 11



Kapitel 2: Einfache Roboter

Blumenwächter, Seite 95-96

Abbildung 12

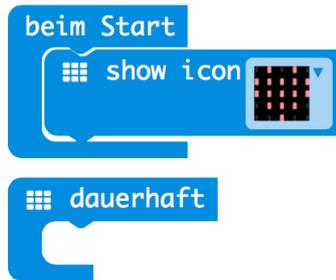


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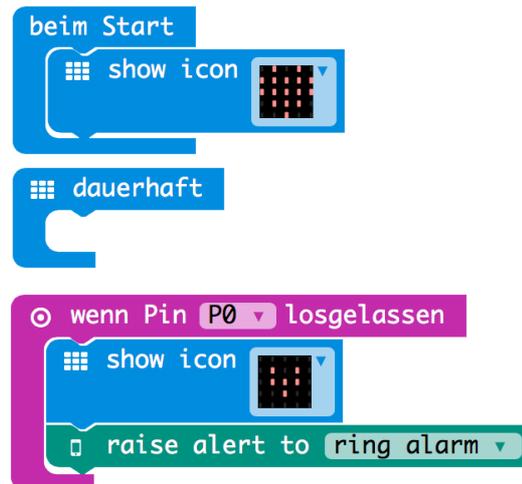
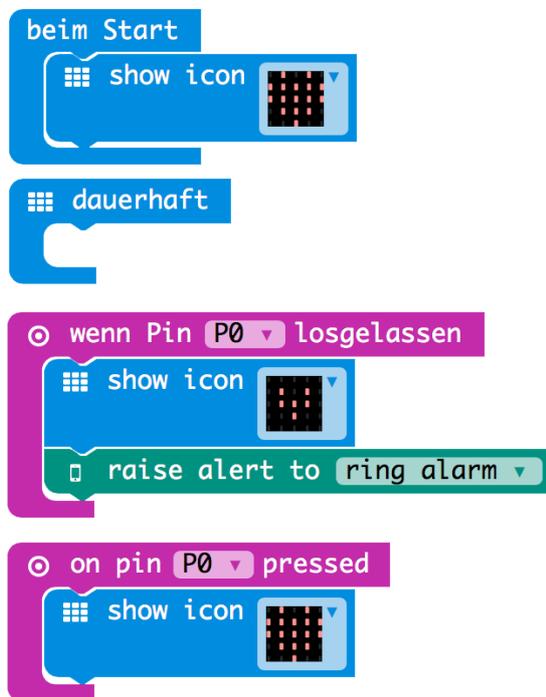


Abbildung 14



Kapitel 2: Einfache Roboter

Laufroboter, S. 105-108

Abbildung 10

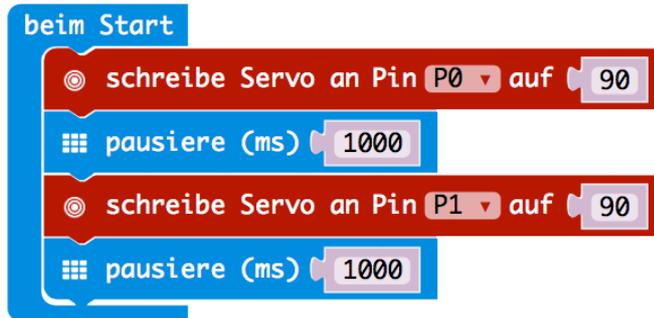


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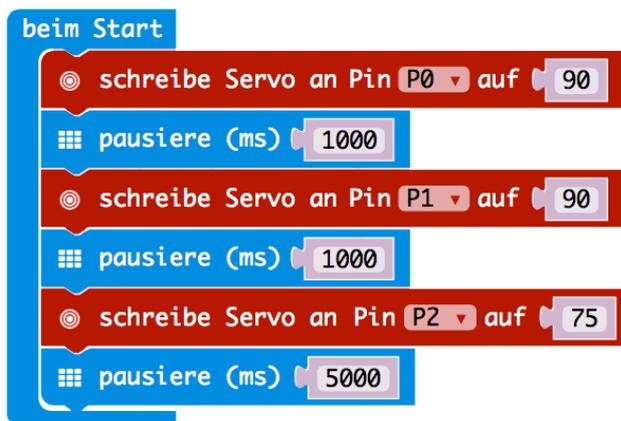


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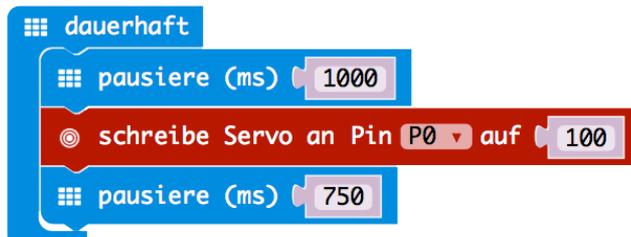


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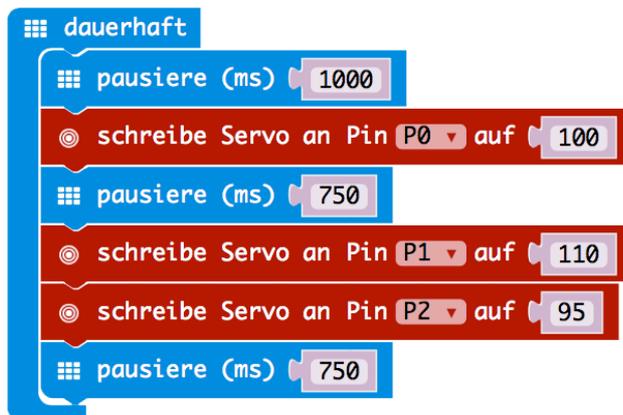


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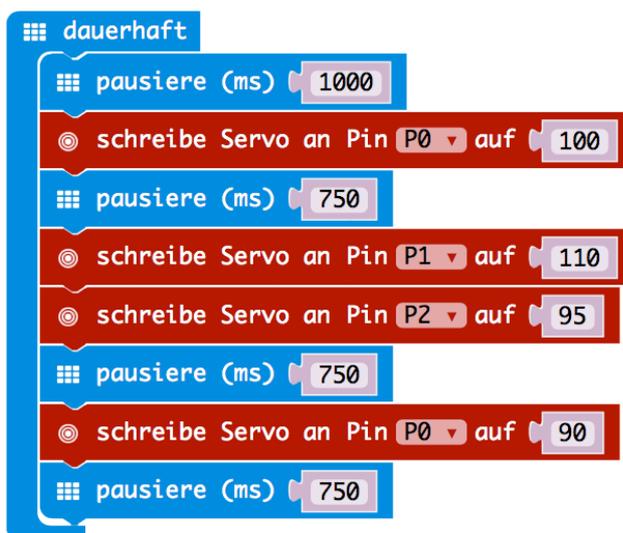


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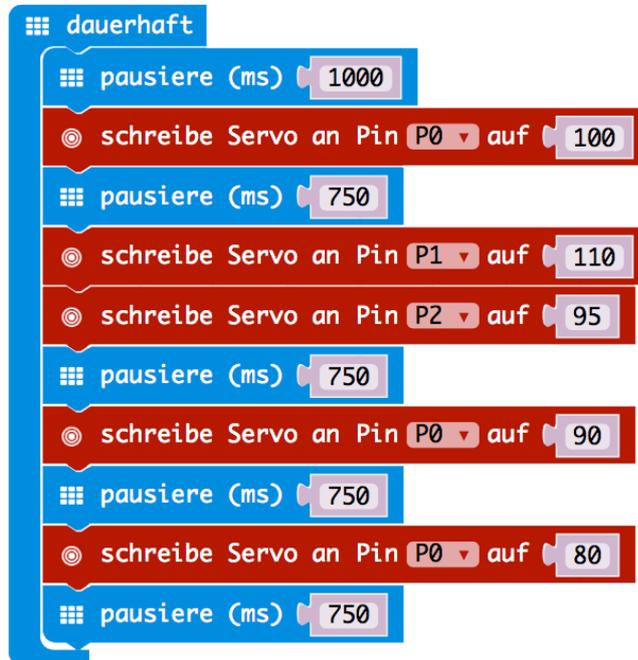
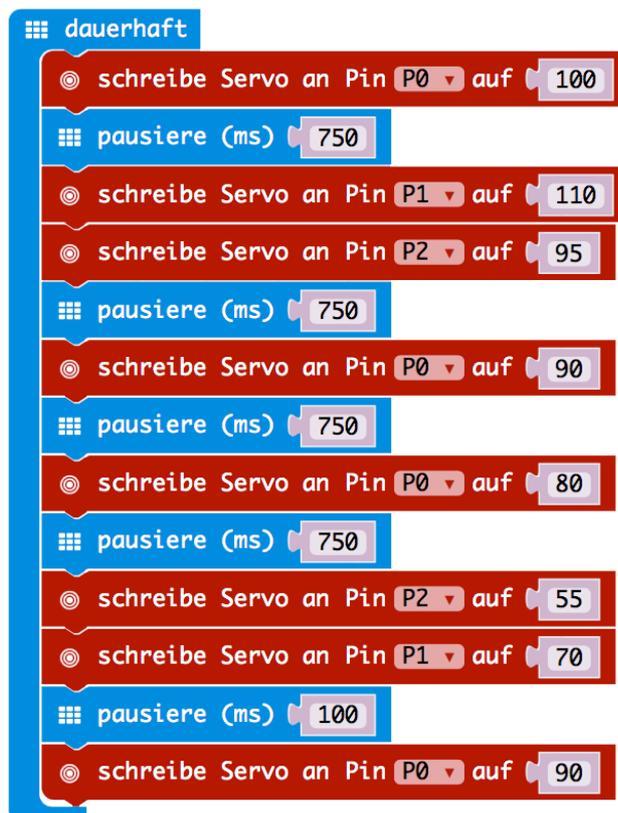


Abbildung 16



Kapitel 3: Fortgeschrittene Roboter

CNC-Writer, S. 138-140

Abbildung 15

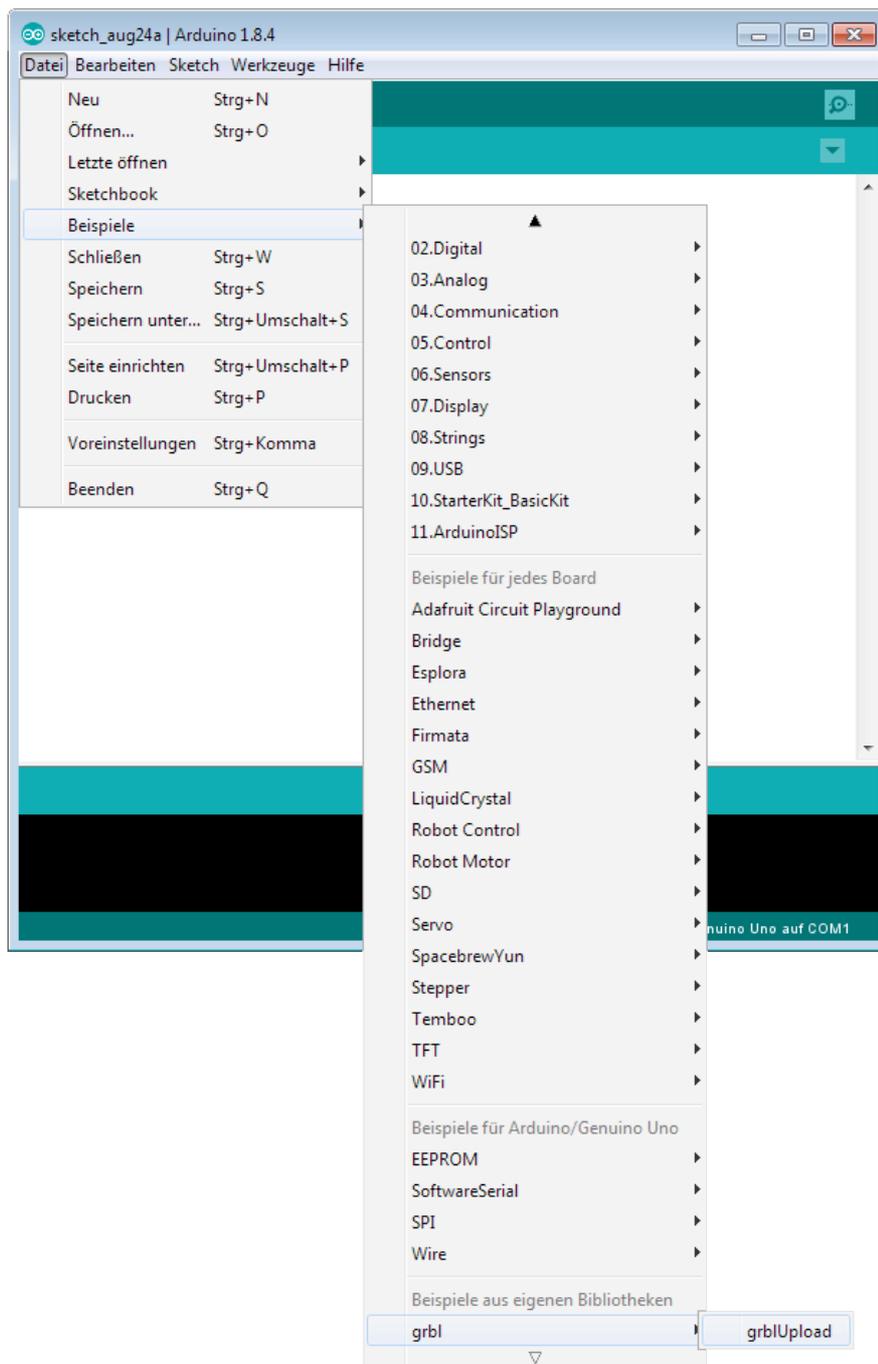


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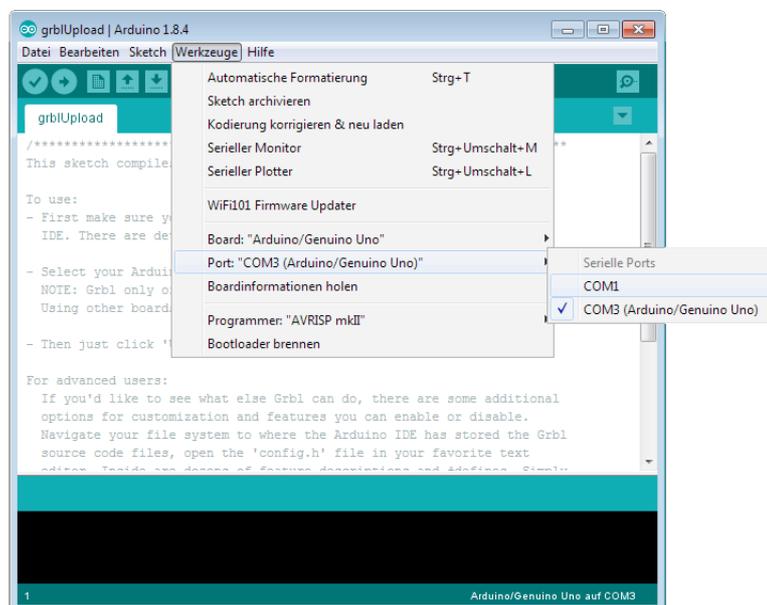
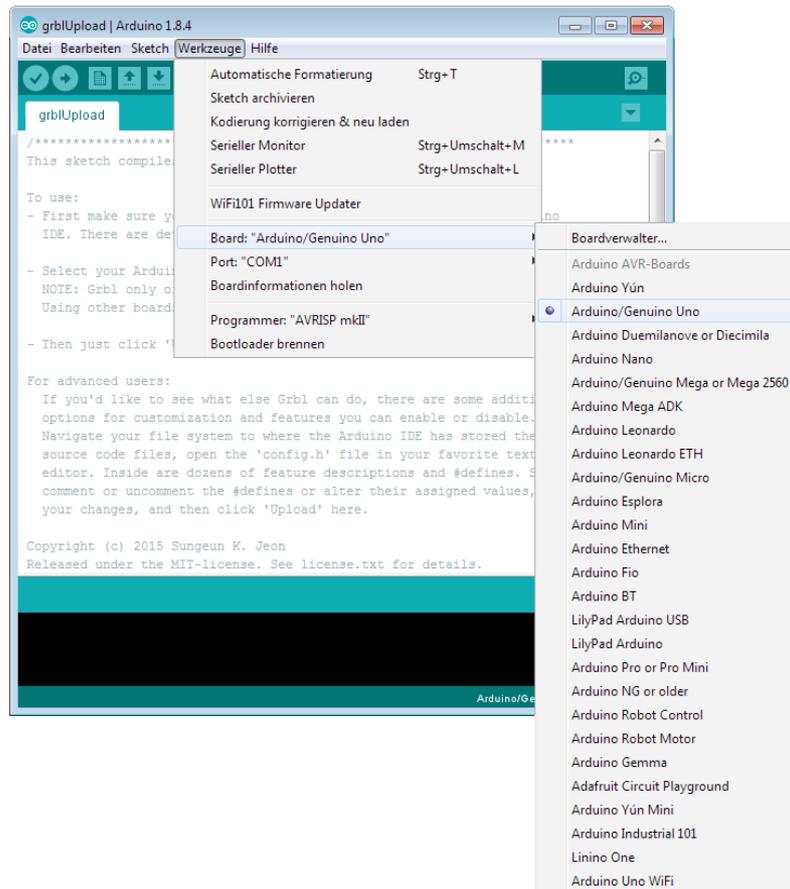


Abbildung 17



Kapitel 3: Fortgeschrittene Roboter

Mars-Rover, S. 154-156

Abbildung 17

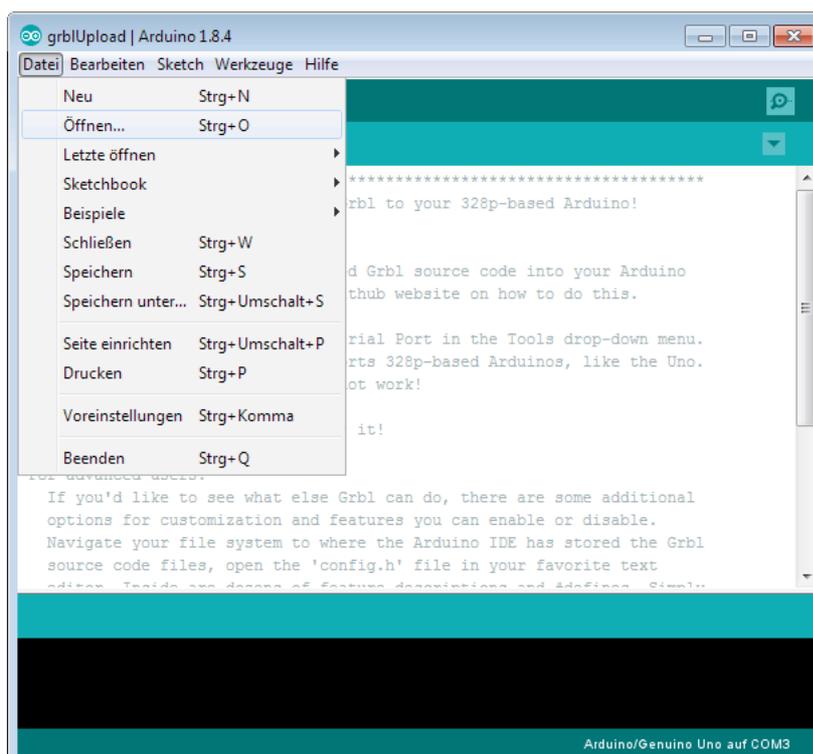


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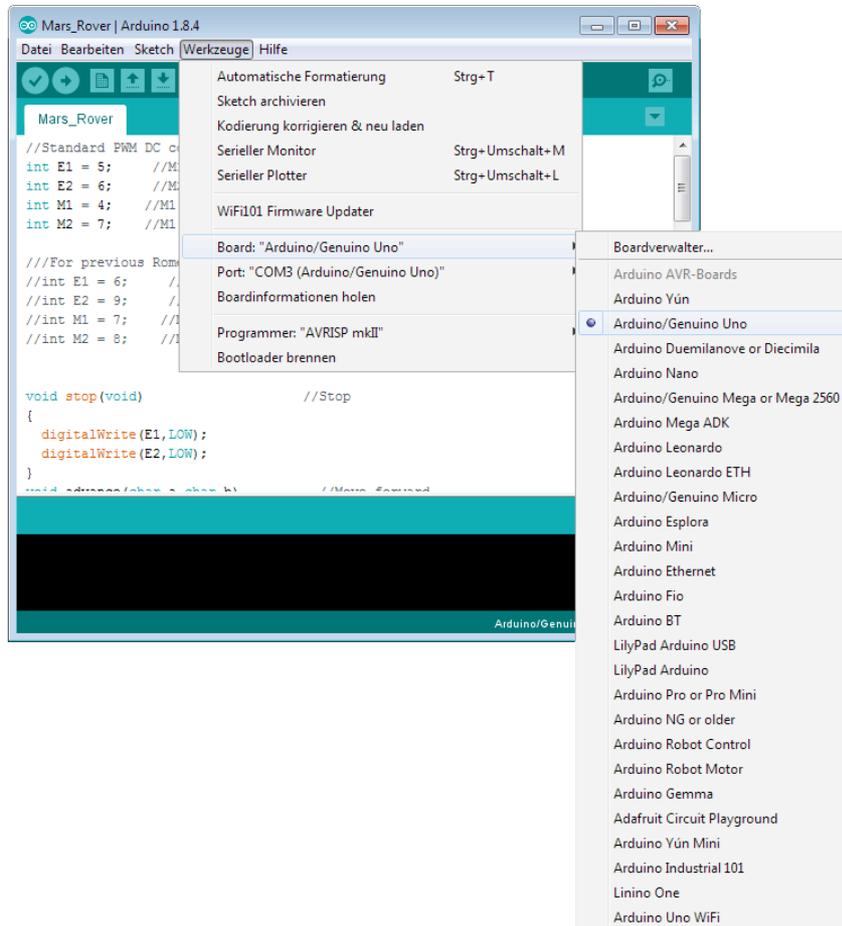


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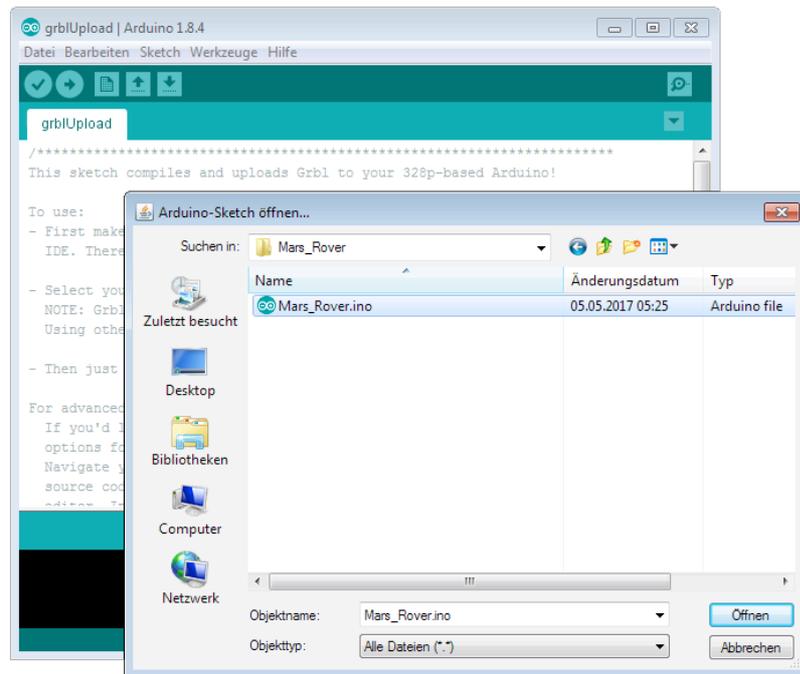


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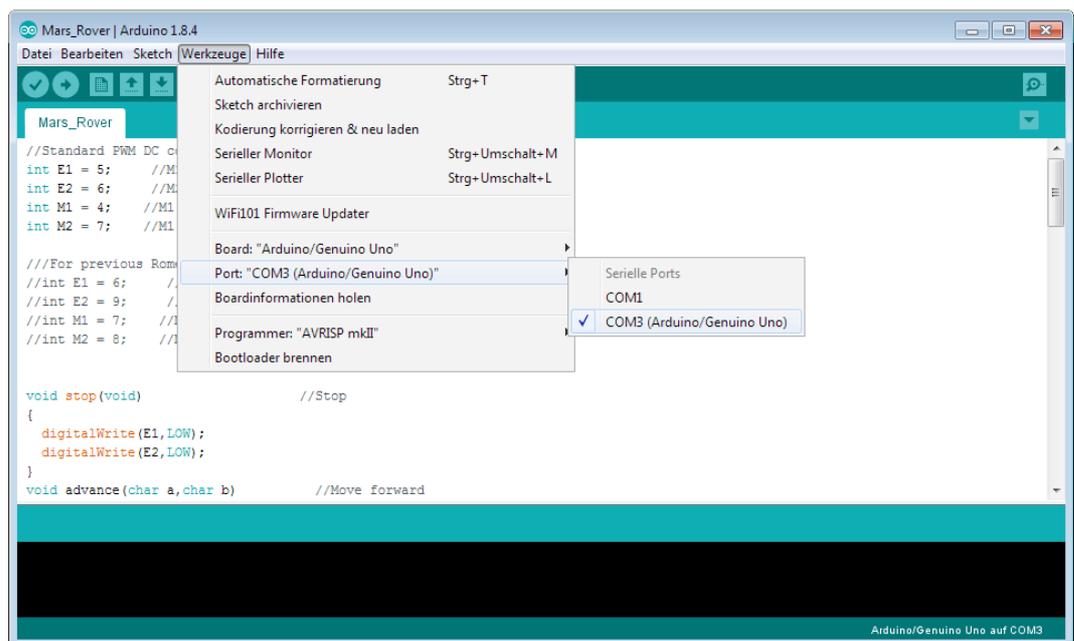
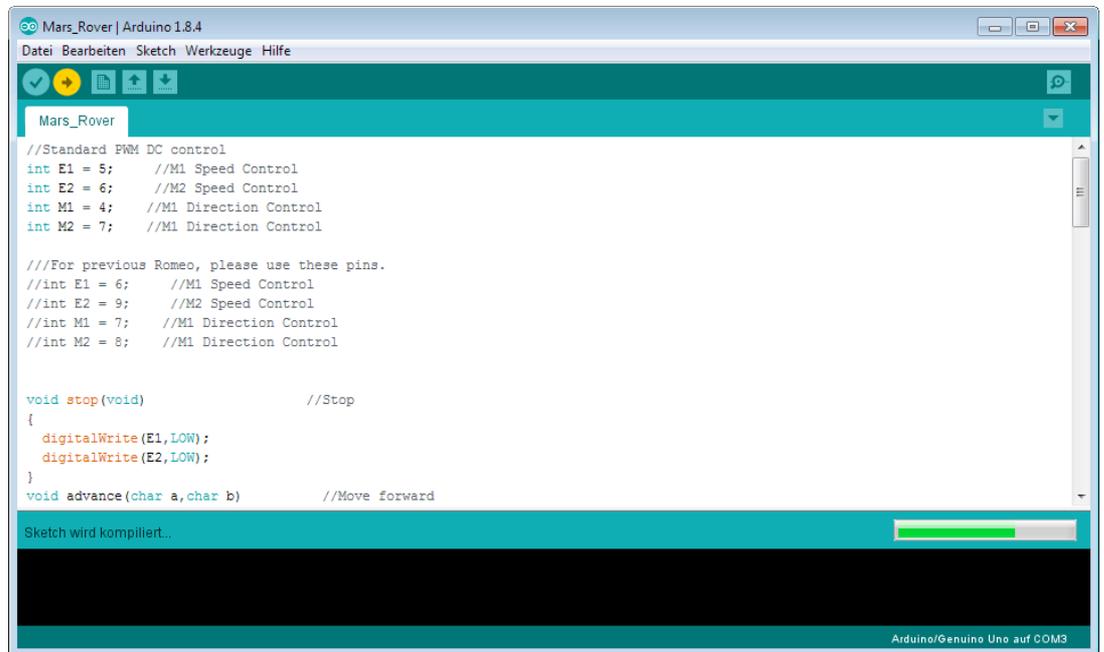


Abbildung 21



```
Mars_Rover | Arduino 1.8.4
Datei Bearbeiten Sketch Werkzeuge Hilfe

Mars_Rover

//Standard PWM DC control
int E1 = 5; //M1 Speed Control
int E2 = 6; //M2 Speed Control
int M1 = 4; //M1 Direction Control
int M2 = 7; //M1 Direction Control

///For previous Romeo, please use these pins.
//int E1 = 6; //M1 Speed Control
//int E2 = 9; //M2 Speed Control
//int M1 = 7; //M1 Direction Control
//int M2 = 8; //M1 Direction Control

void stop(void) //Stop
{
  digitalWrite(E1,LOW);
  digitalWrite(E2,LOW);
}
void advance(char a,char b) //Move forward

Sketch wird kompiliert...

Arduino/Genuino Uno auf COM3
```