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Praktikum: Grundlagen der Programmierung WS22/23

Praktikum: Grundlagen der Programmierung (IN0002)

Exercises


Statistics

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Search by exercise name

Exercise name

^ Oct 30, 2022 - Nov 5, 2022 (Exercises: 2)



W01P01 - Hello World


▶ Resume practice in exercise

Präsenzaufgabe

Optional

✓ [100% \(6 months ago\)](#)

Due Date: 6 months ago



W01H01 - Hello World II

▶ Resume practice in exercise


Hausaufgabe

Easy

✓ [100% \(6 months ago\)](#)

Due Date: 6 months ago

^ Nov 6, 2022 - Nov 12, 2022 (Exercises: 8)



W02P01 - Funktionen


▶ Resume practice in exercise

Präsenzaufgabe

Optional

You have missed the deadline.

Due Date: 5 months ago



W02P02 - Kontrollstrukturen I


▶ Resume practice in exercise

Präsenzaufgabe

Optional

You have missed the deadline.

Due Date: 5 months ago



W02P03 - Kontrollstrukturen II


▶ Resume practice in exercise

Präsenzaufgabe

Optional

You have missed the deadline.

Due Date: 5 months ago



W02P04 - Taschenrechner


▶ Resume practice in exercise

Präsenzaufgabe

Optional

You have missed the deadline.

Due Date: 5 months ago



W02P05 - Datentypen


▶ Resume practice in exercise

Präsenzaufgabe

Optional

You have missed the deadline.

Due Date: 5 months ago



W02H01 - Meet and Greet in der Antarktis


▶ Resume practice in exercise

Hausaufgabe

Easy

✓ [100% \(5 months ago\)](#)

Due Date: 5 months ago



W02H02 - Penguin Casino


▶ Resume practice in exercise

Hausaufgabe

Medium

✓ [100% \(5 months ago\)](#)

Due Date: 5 months ago



W02H03 - Wurzelhilfe fuer Fortgeschrittene

▶ Resume practice in exercise







Hausaufgabe

Hard








✓ [100% \(5 months ago\)](#)

Due Date: 5 months ago

Nov 13, 2022 - Nov 19, 2022 (Exercises: 6)

	W03P01 - Grundlegende Arrayfunktionen	You have missed the deadline.
▶ Resume practice in exercise	Präsenzaufgabe Optional	Due Date: 5 months ago
	W03P02 - Grundlegende Arrayfunktionen im Mehrdimensionalen	You have missed the deadline.
▶ Resume practice in exercise	Präsenzaufgabe Optional	Due Date: 5 months ago
	W03P03 - Switch	You have missed the deadline.
▶ Resume practice in exercise	Präsenzaufgabe Optional	Due Date: 5 months ago
	W03H01 - Array Funktionen	✔ <u>100%</u> (5 months ago).
▶ Resume practice in exercise	Hausaufgabe Easy	Due Date: 5 months ago
	W03H02 - Testing fuer die Formel 1	✔ <u>100%</u> (5 months ago).
▶ Resume practice in exercise	Hausaufgabe Medium	Due Date: 5 months ago
	W03H03 - Seam Carving	✘ <u>0%</u> (5 months ago).
▶ Resume practice in exercise	Hausaufgabe Hard	Due Date: 5 months ago

Nov 20, 2022 - Nov 26, 2022 (Exercises: 8)

	W04P01 - Schiffe Versenken	You have missed the deadline.
▶ Resume practice in exercise	Präsenzaufgabe Optional	Due Date: 5 months ago
	W04P02 - Rekursion	You have missed the deadline.
▶ Resume practice in exercise	Präsenzaufgabe Optional	Due Date: 5 months ago
	W04P03 - Sortieren mit Gartenzwerge	You have missed the deadline.
▶ Resume practice in exercise	Präsenzaufgabe Optional	Due Date: 5 months ago
	W04P04 - Rekursives Sortieren	You have missed the deadline.
▶ Resume practice in exercise	Präsenzaufgabe Optional	Due Date: 5 months ago
	W04P05 - Binary Search	You have missed the deadline.
▶ Resume practice in exercise	Präsenzaufgabe Optional	Due Date: 5 months ago
	W04H01 - Rekursive Pingulogie	✔ <u>100%</u> (5 months ago).
▶ Resume practice in exercise	Hausaufgabe Easy	Due Date: 5 months ago
	W04H02 - Mega Merge Sort	✘ <u>50%</u> (5 months ago).
▶ Resume practice in exercise	Hausaufgabe Medium	Due Date: 5 months ago
	W04H03 - PenguHull	You have missed the deadline.




[Resume practice in exercise](#)

Hausaufgabe

Hard

Due Date: 5 months ago

Nov 27, 2022 - Dec 3, 2022 (Exercises: 6)



W05P01 - Eigene Datentypen Definieren


[Resume practice in exercise](#)

Präsenzaufgabe

Optional

You have missed the deadline.

Due Date: 5 months ago



W05P02 - Datenkapselung I - Rechtecke ohne Kapselung


[Resume practice in exercise](#)

Präsenzaufgabe

Optional

You have missed the deadline.

Due Date: 5 months ago



W05P03 - Datenkapselung II - Rechtecke mit Kapselung


[Resume practice in exercise](#)

Präsenzaufgabe

Optional

You have missed the deadline.

Due Date: 5 months ago



W05P04 - UML zu Code


[Resume practice in exercise](#)

Präsenzaufgabe

Optional

You have missed the deadline.

Due Date: 5 months ago



W05P05 - Heads and Tails


[Resume practice in exercise](#)

Präsenzaufgabe

Optional

You have missed the deadline.


Due Date: 5 months ago



W05H01 - Eismobile Modellieren


Hausaufgabe

Easy

 **100%** [\(5 months ago\)](#)

Due Date: 5 months ago

Dec 4, 2022 - Dec 10, 2022 (Exercises: 9)



W06P01 - Doppelt Verkettete Liste


[Resume practice in exercise](#)

Präsenzaufgabe

Optional

You have missed the deadline.

Due Date: 5 months ago



W06P02 - Doppelt Verkettete Liste - Rekursiv


[Resume practice in exercise](#)

Präsenzaufgabe

Optional

You have missed the deadline.

Due Date: 5 months ago



W06P03 - Zeichenkettenlisten


[Resume practice in exercise](#)

Präsenzaufgabe

Optional

You have missed the deadline.

Due Date: 5 months ago




W06P04 - Queue

[Resume practice in exercise](#)

Optional

You have missed the deadline.

Due Date: 5 months ago




W06P05 - Stack

[Resume practice in exercise](#)

Optional

You have missed the deadline.

Due Date: 5 months ago



W06P06 - Drama in der Deque


[Resume practice in exercise](#)

Präsenzaufgabe


Optional

You have missed the deadline.

Due Date: 5 months ago




W05H02 - The Pingu Network


 Resume practice in exercise

Hausaufgabe


Medium

 100% (5 months ago)

Due Date: 5 months ago




W05H03 - A Messenger is Still on the List


 Resume practice in exercise

Hausaufgabe


Hard

 100% (5 months ago)

Due Date: 5 months ago




W06H01 - Listige Launemacher

 Resume practice in exercise


Hausaufgabe

Easy

 100% (4 months ago)

Due Date: 5 months ago

Dec 11, 2022 - Dec 17, 2022 (Exercises: 8)




W07P01 - Text zu UML - Pingu Game

Präsenzaufgabe


Optional

You have missed the deadline.

Due Date: 4 months ago



W07P02 - UML zu Code - Alle Jahre Wieder


 Resume practice in exercise

Präsenzaufgabe


Optional

You have missed the deadline.

Due Date: 4 months ago




W07P03 - Text zu UML - Zoo

 Open modeling editor


Präsenzaufgabe

Optional

Due Date: 4 months ago



W07P04 - UML zu Code - Zoo


 Resume practice in exercise

Präsenzaufgabe

Optional

You have missed the deadline.

Due Date: 4 months ago




W07P05 - Polymorphie

Präsenzaufgabe


Optional

You have missed the deadline.

Due Date: 4 months ago




W06H02 - PUM Server Upgrade


 Resume practice in exercise

Hausaufgabe


Medium

 100% (5 months ago)

Due Date: 4 months ago




W06H03 - Fun with Graphs


 Resume practice in exercise

Hausaufgabe

Hard

 83.33% (4 months ago)


Due Date: 4 months ago



W07H01 - Text zu UML


Hausaufgabe

Easy

 100% (4 months ago)

Due Date: 4 months ago

Dec 18, 2022 - Dec 24, 2022 (Exercises: 9)




W08P01 - Generischer Stack

Präsenzaufgabe

Optional

You have missed the deadline.

Due Date: 4 months ago



W08P02 - Object Counting

Präsenzaufgabe













Optional

You have missed the deadline.









Due Date: 4 months ago

W08P03 - Tuple Pools



You have missed the deadline.





	<div>PräsenzaufgabeOptional</div>	Due Date: 4 months ago
	<div>W08P04 - Iteration</div> <div>PräsenzaufgabeOptional</div>	<div>You have missed the deadline.</div> <div>Due Date: 4 months ago</div>
	<div>W07H02 - Sicherheit Geht Vor</div> <div><div>Resume practice in exercise</div><div>HausaufgabeMedium</div></div>	<div> <u>100% (4 months ago)</u></div> <div>Due Date: 4 months ago</div>
	<div>W07H03 - Pingu Sim</div> <div><div>Resume practice in exercise</div><div>HausaufgabeHard</div></div>	<div> <u>83.33% (4 months ago)</u></div> <div>Due Date: 4 months ago</div>
	<div>W08H02 - Effiziente Aufgabenverwaltung</div> <div>HausaufgabeMedium</div>	<div> <u>100% (4 months ago)</u></div> <div>Due Date: 4 months ago</div>
	<div>W08H03 - Baumiteration</div> <div>HausaufgabeHard</div>	<div> <u>33.33% (4 months ago)</u></div> <div>Due Date: 4 months ago</div>
	<div>W12Q01 - Nebenläufigkeit</div> <div><div>Practice</div><div>PräsenzaufgabeOptional</div></div>	<div> No graded result</div> <div>Due Date: 4 months ago</div>

^ Jan 8, 2023 - Jan 14, 2023 (Exercises: 6)











	<div>W09P01 - Passwortpruefung</div> <div>PräsenzaufgabeOptional</div>	<div>You have missed the deadline.</div> <div>Due Date: 3 months ago</div>
	<div>W09P02 - Funktionale Pingus</div> <div>PräsenzaufgabeOptional</div>	<div>You have missed the deadline.</div> <div>Due Date: 3 months ago</div>
	<div>W09P03 - Umlaut-Konkatenation</div> <div>PräsenzaufgabeOptional</div>	<div>You have missed the deadline.</div> <div>Due Date: 3 months ago</div>
	<div>W09P04 - Temperaturdaten</div> <div>PräsenzaufgabeOptional</div>	<div>You have missed the deadline.</div> <div>Due Date: 3 months ago</div>
	<div>W08B01 - HPC Polymorphism</div> <div>HausaufgabeEasyBonus</div>	<div> <u>100% (4 months ago)</u></div> <div>Due Date: 3 months ago</div>
	<div>W08H01 - Simple Generics</div> <div>HausaufgabeEasy</div>	<div> <u>100% (4 months ago)</u></div> <div>Due Date: 3 months ago</div>

^ Jan 15, 2023 - Jan 21, 2023 (Exercises: 5)


	<div>W09B01 - Bonus TicTacToe</div> <div>Bonus</div>	<div>You have missed the deadline.</div> <div>Due Date: 3 months ago</div>
	<div>W09H01 - Penguin Ausflug</div>	<div> <u>100% (3 months ago)</u></div>






	<div>Hausaufgabe</div> <div>Easy</div>	Due Date: 3 months ago
	<div>W09H02 - Bahn Analyse mit Streams</div> <div>Hausaufgabe</div> <div>Medium</div>	<div>✔ <u>83.33%</u> (3 months ago)</div> <div>Due Date: 3 months ago</div>
	<div>W09H03 - Videoverarbeitung</div> <div>Hausaufgabe</div> <div>Hard</div>	<div>You have missed the deadline.</div> <div>Due Date: 3 months ago</div>
	<div>W10Xmas01 - Memey Christmas</div> <div>Difficulty: XmasTreme</div> <div>Bonus</div>	<div>✔ <u>100%</u> (3 months ago)</div> <div>Due Date: 3 months ago</div>

^ Jan 22, 2023 - Jan 28, 2023 (Exercises: 10)






	<div>W11P01 - Syntaxbaum</div> <div>Präsenzaufgabe</div> <div>Optional</div>	<div>You have missed the deadline.</div> <div>Due Date: 3 months ago</div>
	<div>W11P02 - Kontrollflussgraph</div> <div>Präsenzaufgabe</div> <div>Optional</div>	<div>You have missed the deadline.</div> <div>Due Date: 3 months ago</div>
	<div>W11P02 - Kontrollflussgraph - Programm</div> <div>Präsenzaufgabe</div> <div>Optional</div>	<div>You have missed the deadline.</div> <div>Due Date: 3 months ago</div>
	<div>W11P03 - Chat</div> <div>Präsenzaufgabe</div> <div>Optional</div>	<div>You have missed the deadline.</div> <div>Due Date: 3 months ago</div>
	<div>W10H01 - Pengu Trials</div> <div>Hausaufgabe</div> <div>Easy</div>	<div>✔ <u>100%</u> (3 months ago)</div> <div>Due Date: 3 months ago</div>
	<div>W10H02 - Pinguin Schneeballschlacht</div> <div>Hausaufgabe</div> <div>Medium</div>	<div>✔ <u>83.33%</u> (3 months ago)</div> <div>Due Date: 3 months ago</div>
	<div>W10H03 - Bis Zur Unendlichkeit</div> <div><div>▶ Resume practice in exercise</div><div>Hausaufgabe</div><div>Hard</div></div>	<div>✖ <u>66.67%</u> (3 months ago)</div> <div>Due Date: 3 months ago</div>
	<div>W11H01 - Baumige Hausaufgabenhilfe</div> <div>Hausaufgabe</div> <div>Easy</div>	<div>✔ <u>100%</u> (3 months ago)</div> <div>Due Date: 3 months ago</div>
	<div>W11H02 - Pengu Armstrong</div> <div>Hausaufgabe</div> <div>Medium</div>	<div>✔ <u>100%</u> (3 months ago)</div> <div>Due Date: 3 months ago</div>
	<div>W11H03 - PinguChat</div> <div>Hausaufgabe</div> <div>Hard</div>	<div>✔ <u>83.33%</u>, <u>Build failed</u> (2 months ago)</div> <div>Due Date: 3 months ago</div>

^ Jan 29, 2023 - Feb 4, 2023 (Exercises: 6)




	<div>W12P01 - Parallele Summierung</div>	<div>You have missed the deadline.</div>
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	PräsenzaufgabeOptional	Due Date: 3 months ago
	W12P02 - Geschaeftpartner PräsenzaufgabeOptional	You have missed the deadline. Due Date: 3 months ago
	W12P03 - Klausurkorrektur PräsenzaufgabeOptional	Due Date: 3 months ago
	W12P04 - Synchrone Listen PräsenzaufgabeOptional	You have missed the deadline. Due Date: 3 months ago
	W12H02 - PUM Server Synchronisierung HausaufgabeMedium	✔ <u>100%</u> (3 months ago) Due Date: 3 months ago
	W12H03 - PSA Shuttle Computer HausaufgabeHard	✖ <u>16.67%</u> (3 months ago) Due Date: 3 months ago

^ Feb 5, 2023 - Feb 11, 2023 (Exercises: 6)

	W13P01 - Quadratur des Integers Optional	You have missed the deadline. Due Date: 2 months ago
	W13P02 - Primzahltest Optional	You have missed the deadline. Due Date: 2 months ago
	W13P03 - Collatz-Folge Optional	You have missed the deadline. Due Date: 2 months ago
	W13P04 - Der Tempel der MiniJVM Optional	You have missed the deadline. Due Date: 2 months ago
	W11B01 - Pengu Survivors BonusaufgabeHardBonus	✔ <u>87.5%</u> (3 months ago) Due Date: 2 months ago
	W12H01 - Work Life Balance of Threadduins HausaufgabeEasy	✔ <u>100%</u> (3 months ago) Due Date: 2 months ago

^ Feb 12, 2023 - Feb 18, 2023 (Exercises: 4)

	W13H01 - Von Teilern und Vielfachen HausaufgabeEasy	✔ <u>112.5%</u> (2 months ago) Due Date: 2 months ago
	W13H02 - Kryptographuine HausaufgabeMedium	✔ <u>100%</u> (2 months ago) Due Date: 2 months ago
	W13H03 - Pingu JVM	✔ <u>100%</u> (2 months ago)

Hausaufgabe Hard

Due Date: 2 months ago



W13B01 - Pingu Aergere Dich Nicht

⊗ 12.5% (2 months ago)

Hausaufgabe Medium Bonus

Due Date: 2 months ago

Course Information:

Total Exercises:	93
Total File Upload Exercises:	5
Total Modeling Exercises:	4
Total Programming Exercises:	83
Total Quiz Exercises:	1
Start Date:	Oct 1, 2022 00:00
End Date:	Jul 31, 2023 14:50

Upcoming Deadlines:

There are no upcoming exercises.

About

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