

Emnekode: PG4200

Emnenavn: Algoritmer og datastrukturer

Innleveringsdato: 16. juni. 2022

Eksamen



Høyskolen Kristiania

Semester Vår 2022

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Very important feedback for exam:

In exercise 2 you have a picture illustrating an example of two graph networks that are directional, but in the example under where you show the example output denies the arrows in the picture indicating this is an undirected graph.

My logical thinking of a transport network (like in Oslo) there is two routes going back and forth on the same route. Therefor I will write my code on the principles of an undirected graph.

In exercise 5 there is not coherent pattern of described structure and example inputs.

From the list you mentioned unique-id and assessment but in the example of structure you leave out unique-id:

"<program>-<course-code>:<assessment> / <date-of-completion>. File: <filename>;"

And in your written examples assessment is left out:

"Programming-PG4200:456987 / 2022-JUN-06. File: feedback- PG4200-456987.pdf;"

"Cybersecurity-SC1007:741654 / 2022-JAN-05. File: feedback-SC1007-741654.pdf;"

Therefor have I decided to construct my compressor and decompressor to follow this structure:

"<program>-<course-code>:<unique-ID> / <date-of-completion>. File: <filename>;"

Reasoning is that all the examples are written in this manner.

The rest of the exam is delivered in normal manner according to explanation form exam document.