

What to Study for Exam?

Yes, there will be Multiple Choice!

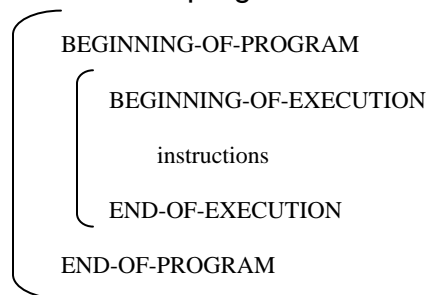
Exam 2 -- Postponed Until Monday March 24th.

What to study? What will the test look like?

All material in Chapters 1-4 of Karel the Robot, except the author's procedure for crafting a program will appear in some form on the exam. My method of algorithmic refinement will also be tested on the test.

The following topics WILL be included AND THIS IS NOT AN COMPLETE LIST!
Material in the text as mentioned is also likely.

Karel & the primitive world (Chapter 1)
Definitions from Karel's world such as: Execute, Compile, Program etc.
Program Organization: (Chapter 2)
How is a Karel program organized?
What is Karel's program structure?



Syntax, punctuation etc.
How to define a program: Kershner's method
Programming and Error
Defining new instructions (Chapter 3)
Using Begin/End
If/Then/Else structure (Chapter 4)

There WILL be a Multiple Choice section on the test. This will include the meaning of words as well anything else that seems appropriate including the use and meaning of error messages.

You will need to be able to find errors in a Karel program that has been given to you on the exam.

You will need to be able to create definitions to extend Karel's vocabulary. This includes things like turnright as being a series of turnleft instruction created in a specific way.

You might be expected to write a short program.