

Worksheet 3 Review

March 20, 2020

Question 1

- a. $Correct(my_prog) \wedge Python(my_prog)$
- b. $\exists x \in P, \neg Correct(x) \Rightarrow Python(x)$
- c. $\forall x \in P, Python(x) \Rightarrow \neg Correct(x)$
- d. $\forall x \in P, \neg Correct(x) \Rightarrow Python(x)$
- e. There is a program that is written in Python and is correct.
- f. Every program is not written in Python and is correct.

Question 2

Question 3

Question 4

Question 5