

CS335 Assignment 1

Group 11

Q1:

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Q3:

1. Source Language - GO
2. Features different from vanilla C:
 - a. Concept of “Interface”
 - b. Auto Assignment (type referencing)
 - c. Variadic functions (indefinite arity)
 - d. Range
 - e. Multiple return values
 - f. Methods in GO can be defined for any sort of data.
3. Implementation Language - Python
Target Language - MIPS

Source for grammar of GO:

<https://golang.org/>