

Drawing Function Questions, Part 2 For the drawing function definition put the definition outside other function definitions • What is being drawn? → function name (and comment) e.g. tree, car, ... just one purpose! What differs from one copy to the next? \rightarrow parameters also consider future flexibility (within reason) - there might be only one copy now, but maybe you are thinking about some extra credit enhancements... How is it drawn? \rightarrow function body the drawing commands - include all necessary state (rectMode/ellipseMode, stroke, fill, etc) as well as the shapes scope – can use parameters, system variables • it is legal to use animation variables but better to use parameters instead CPSC 120: Principles of Computer Science • Fall 2024



Drawing Function Questions, Part 2b For each parameter – • What is if or? → parameter name (and comment) • What kind of value is it? → parameter type • whole number – int • number with decimal point – float • true or false – boolean











