Phase	Goal	Activity
Data Analysis	to determine the distinct situations a function deals with	inspect the problem statement for distinct situations • enumerate all possible situations
Examples	to provide an example per situation	choose at least one example per situation • for intervals, the examples must include borderline cases
Body (1) Conditions	to formulate a conditional expression	write down the skeleton of a **cond** expression, with one clause per situation • formulate one condition per situation, using the parameters • show that the conditions distinguish the examples appropriately
Body (2) Answers	to formulate the body of each **cond**-line	deal with each **cond**-line *separately* • assume the condition holds and develop a Scheme expression that computes the appropriate answer