

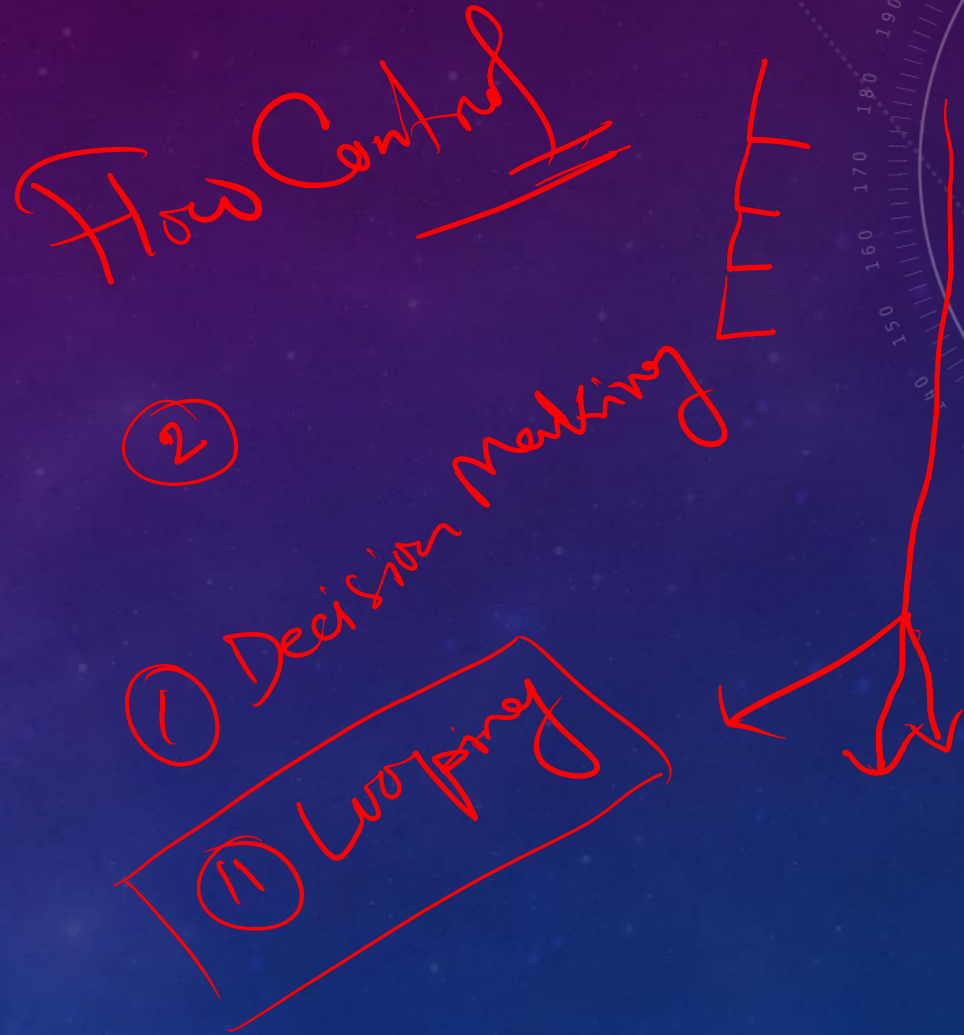
The background features a dark blue gradient with faint, light blue circular patterns. On the left side, there are several concentric circles with degree markings ranging from 40 to 260. Some of these circles have arrows indicating a clockwise direction. The overall aesthetic is technical and modern.

FUNDAMENTALS OF PROGRAMMING

PART IX

CONTENTS

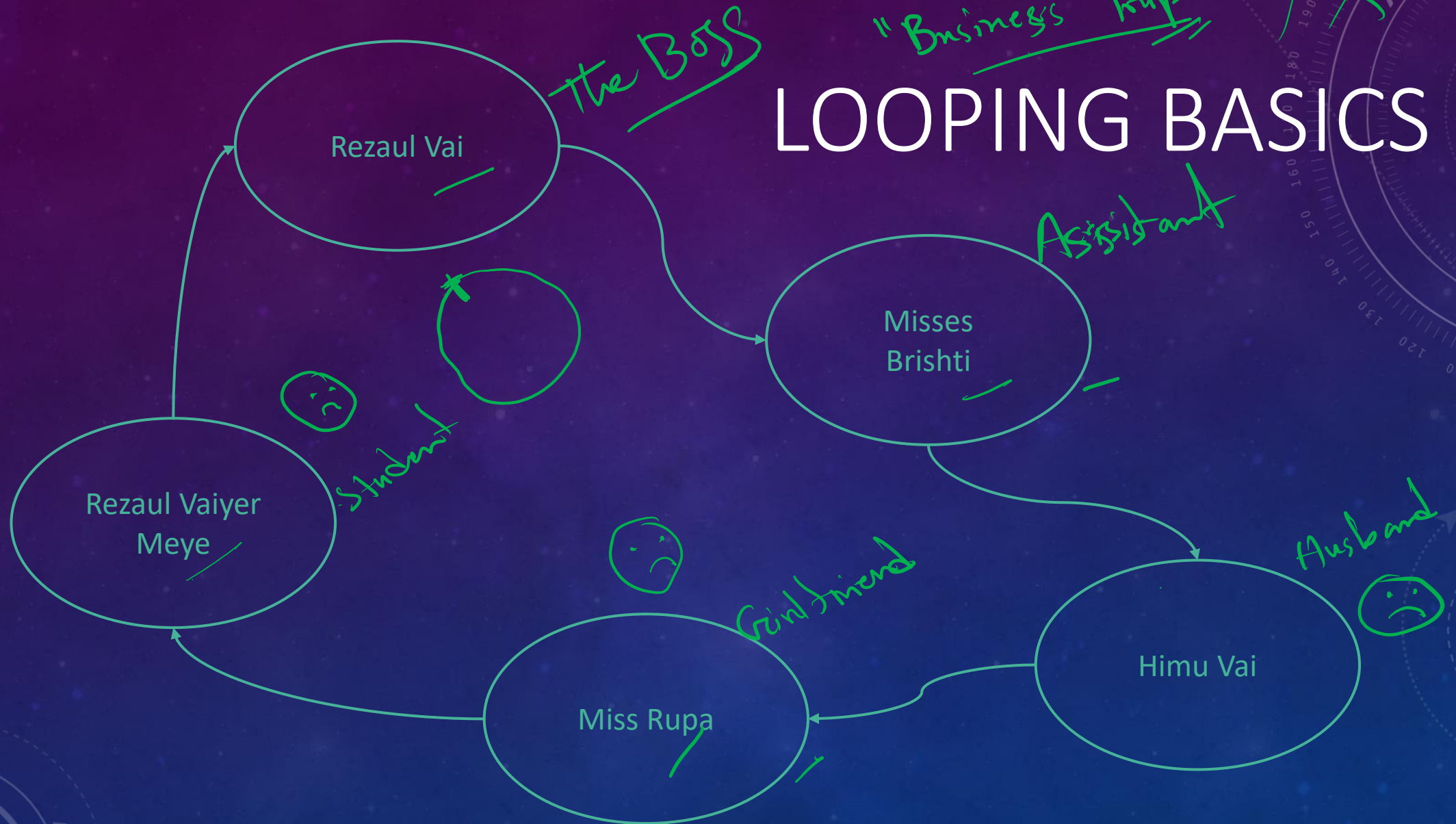
- Looping Basics with Examples
- Sample FlowChart of Looping
- Quiz



LOOPING BASICS

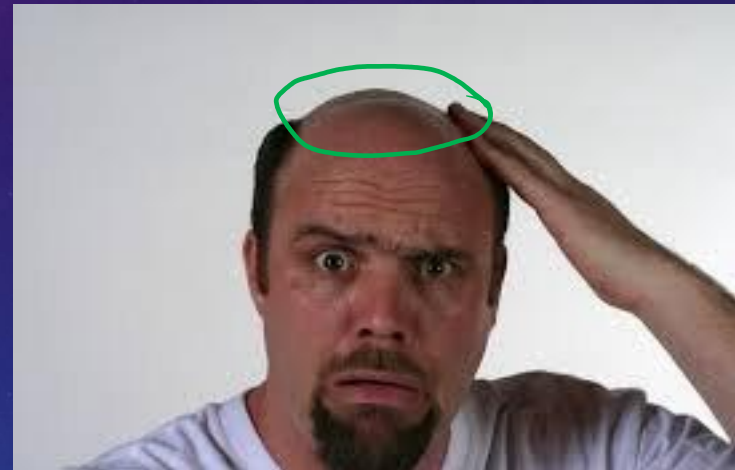
WHAT, WHY

LOOPING BASICS



Looping

LOOPING BASICS



LOOPING BASICS



A loop is a sequence of instructions that is continually repeated until a certain condition is reached.

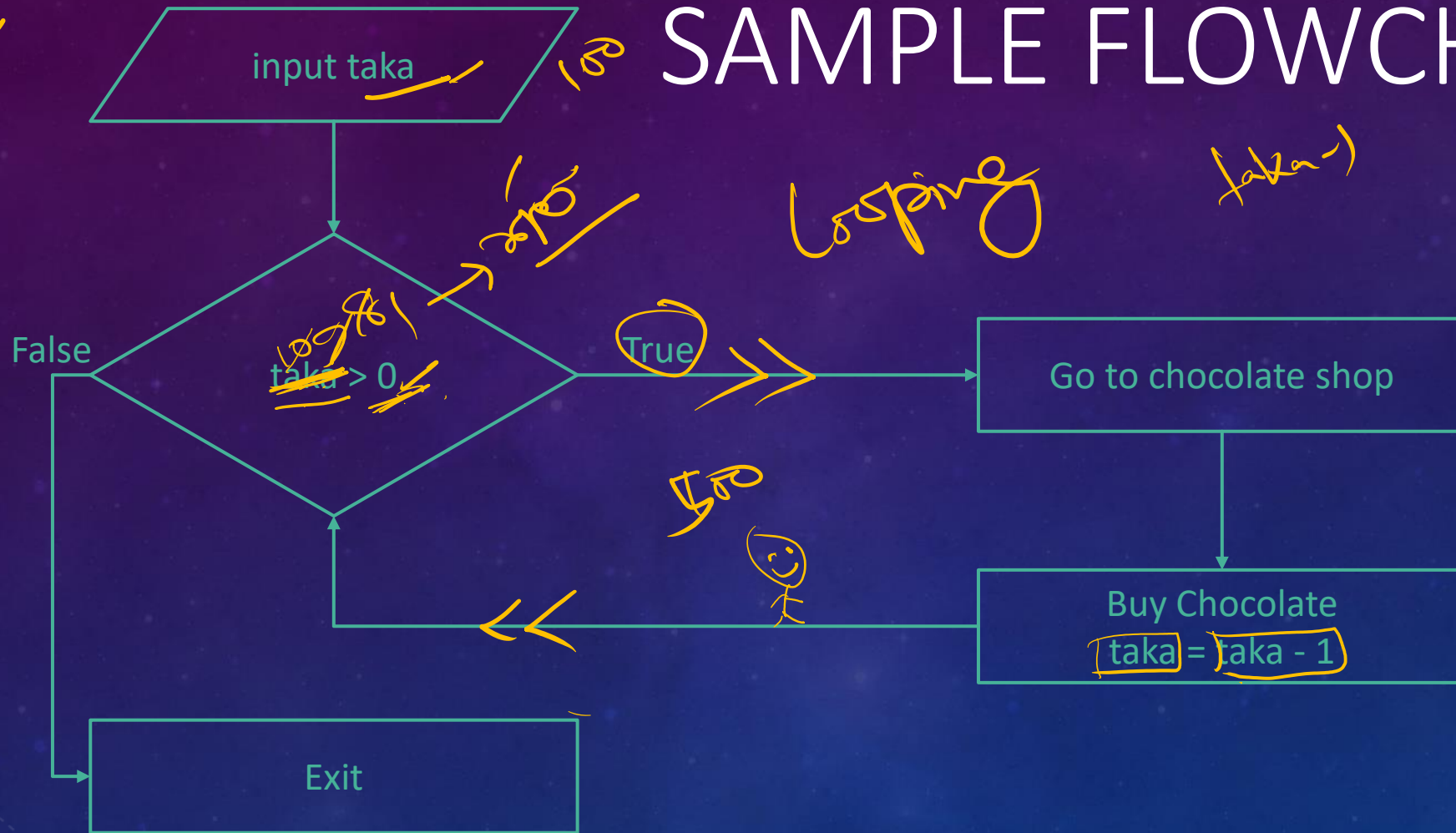
Loops are needed for repeating a statement or group of statements while a given condition is satisfied as true.

SAMPLE FLOWCHART

SAMPLE FLOWCHART OF LOOPING

Chocolate Shop — 1 tk per

SAMPLE FLOWCHART



THE END

PART IX