

University of Central Florida
Department of Computer Science
CDA 5106: Fall 2023

**Machine Problem 2: Branch
Prediction**

by

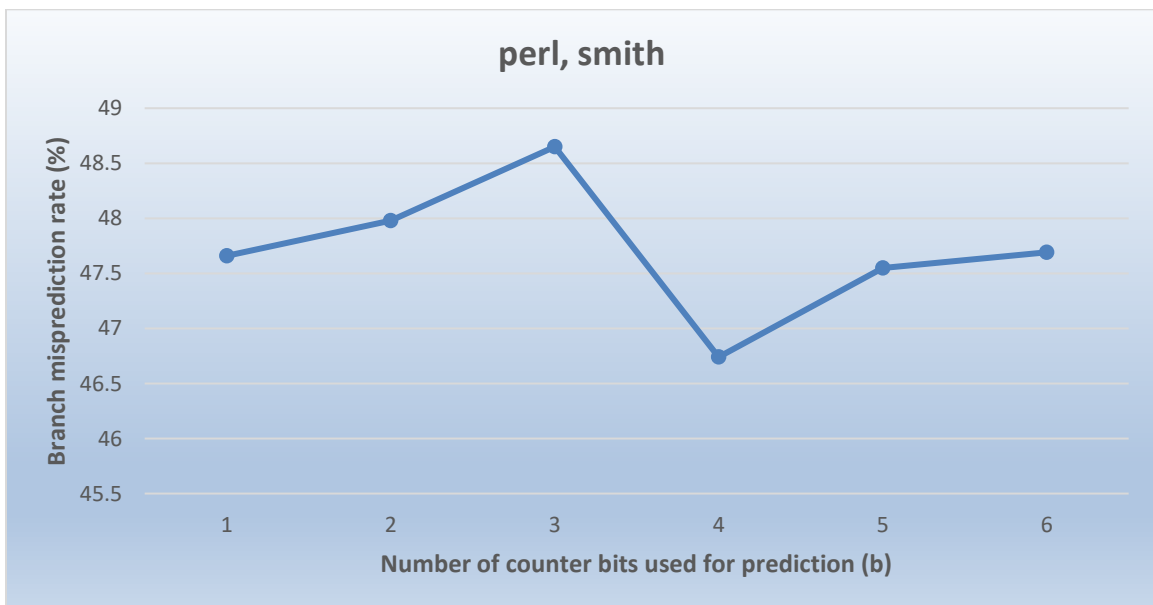
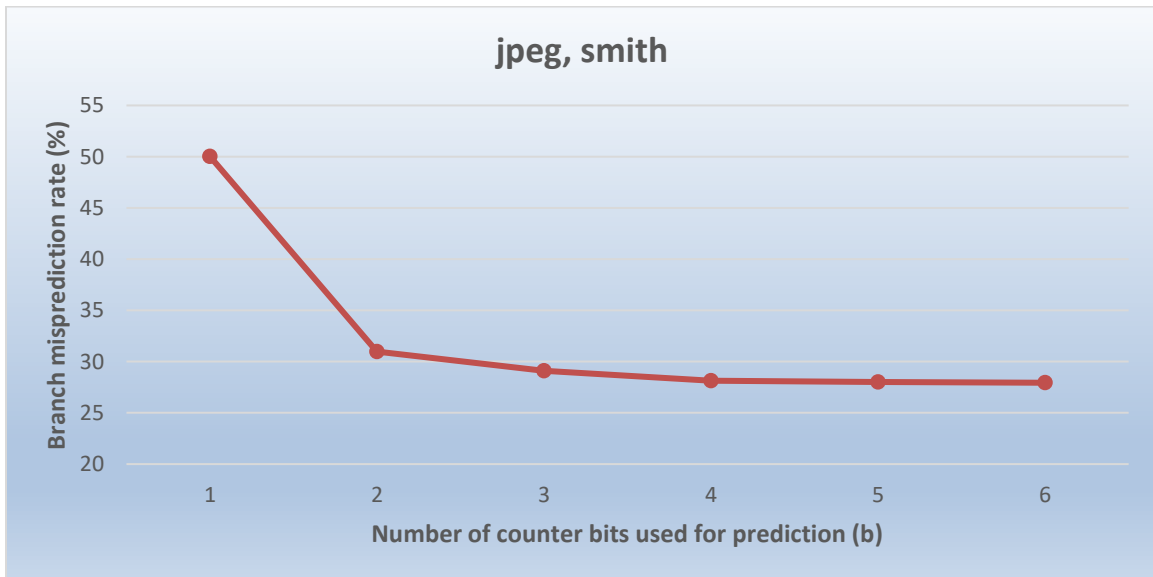
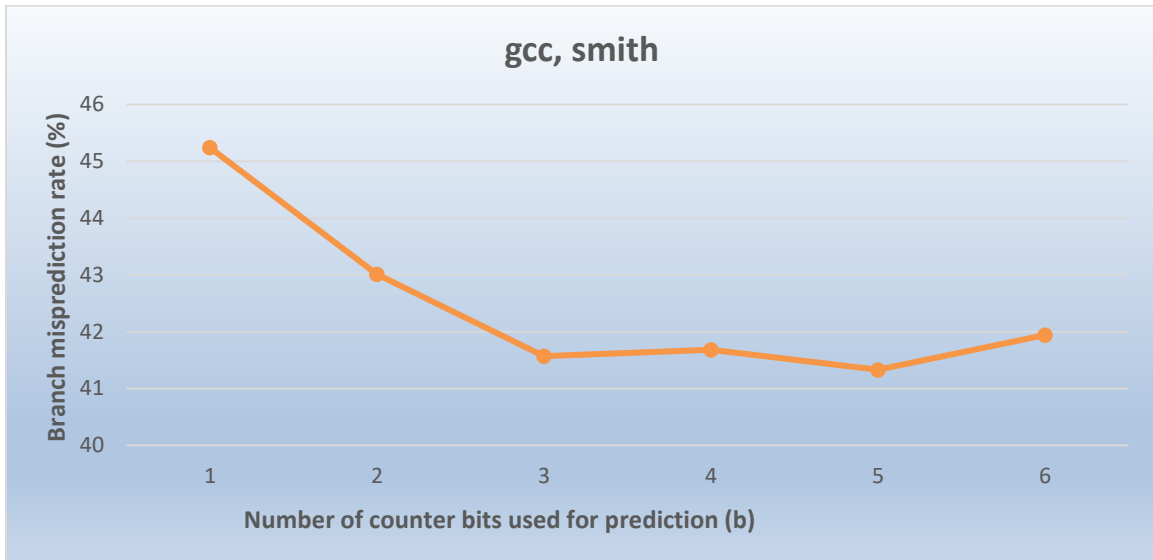
Tanmay Arora

Honor Pledge: "I have neither given nor received unauthorized aid on this test or assignment."

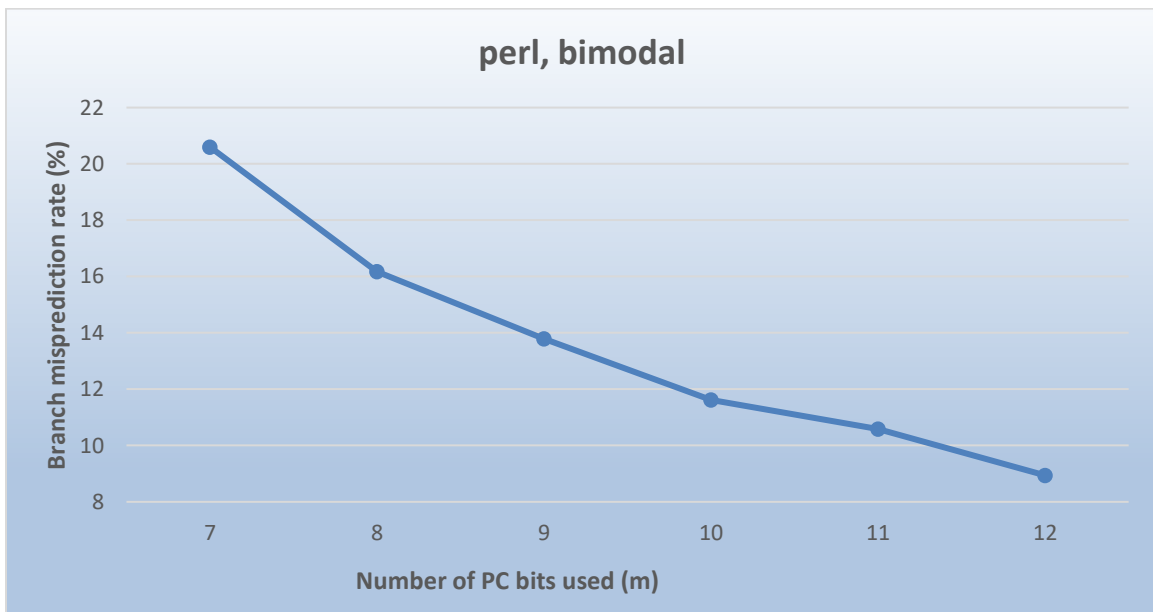
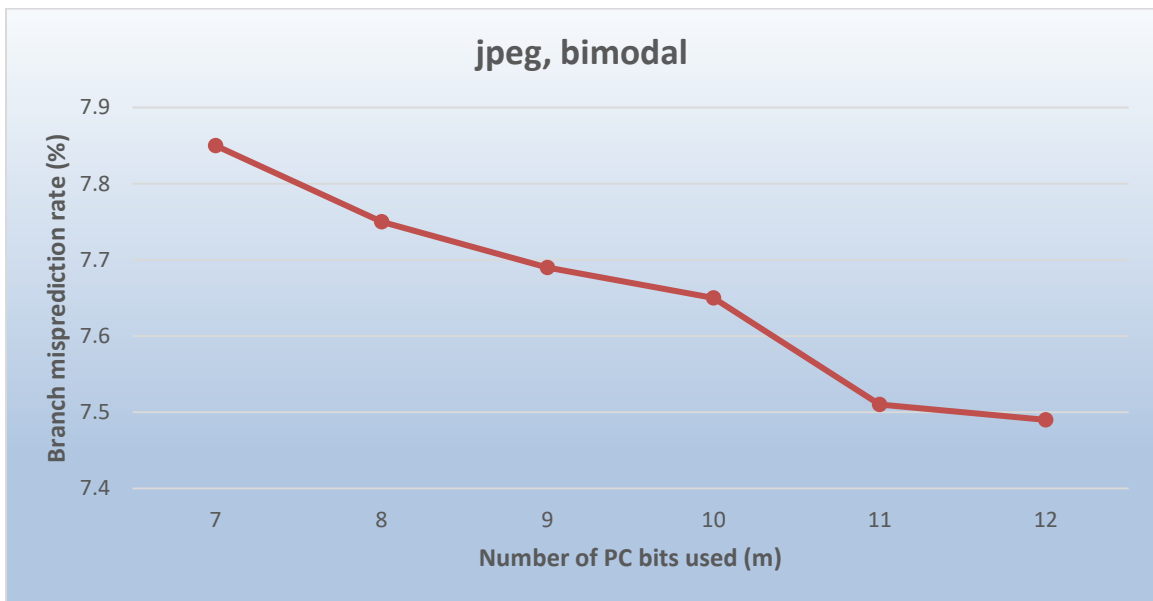
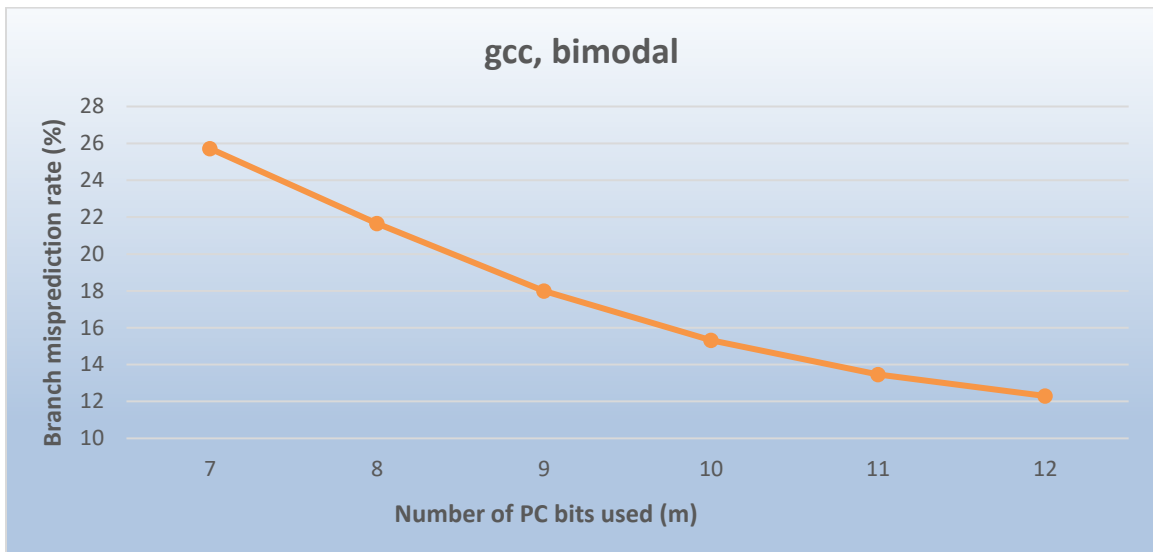
Student's Electronic signature:

Tanmay Arora

PART 1: GRAPHS FOR SMITH N-BIT COUNTER PREDICTOR



PART 2: GRAPHS FOR BIMODAL PREDICTOR



PART 3: GRAPHS FOR GSHARE PREDICTOR

