

**University of Central Florida
Department of Computer Science
CDA 5106: Spring 2020
Machine Problem 2: Branch Prediction**

By

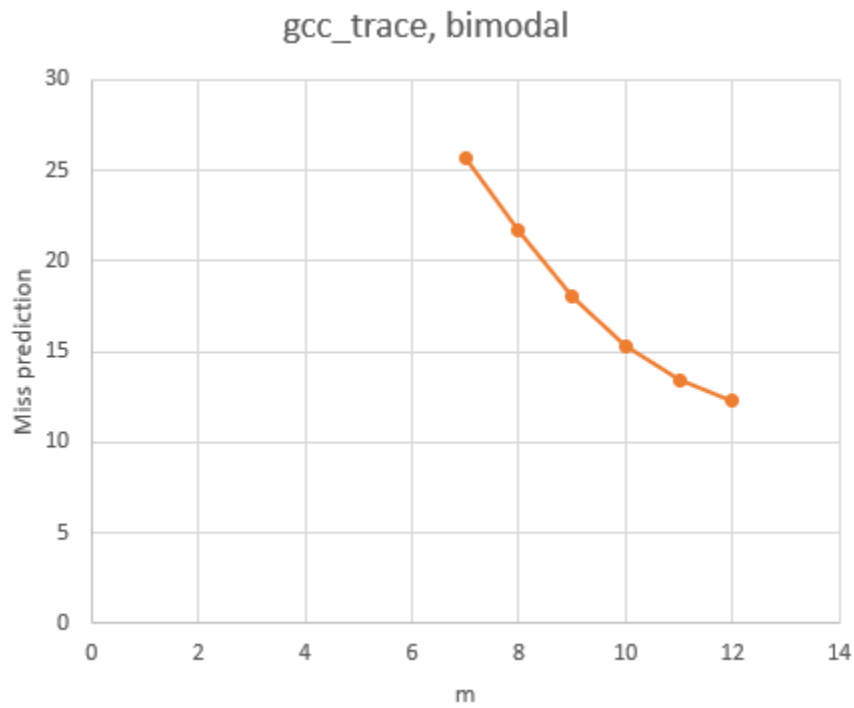
RAMYA KONDAPI

UCF Honor Pledge: I have neither given nor received any unauthorized aid on this assignment.

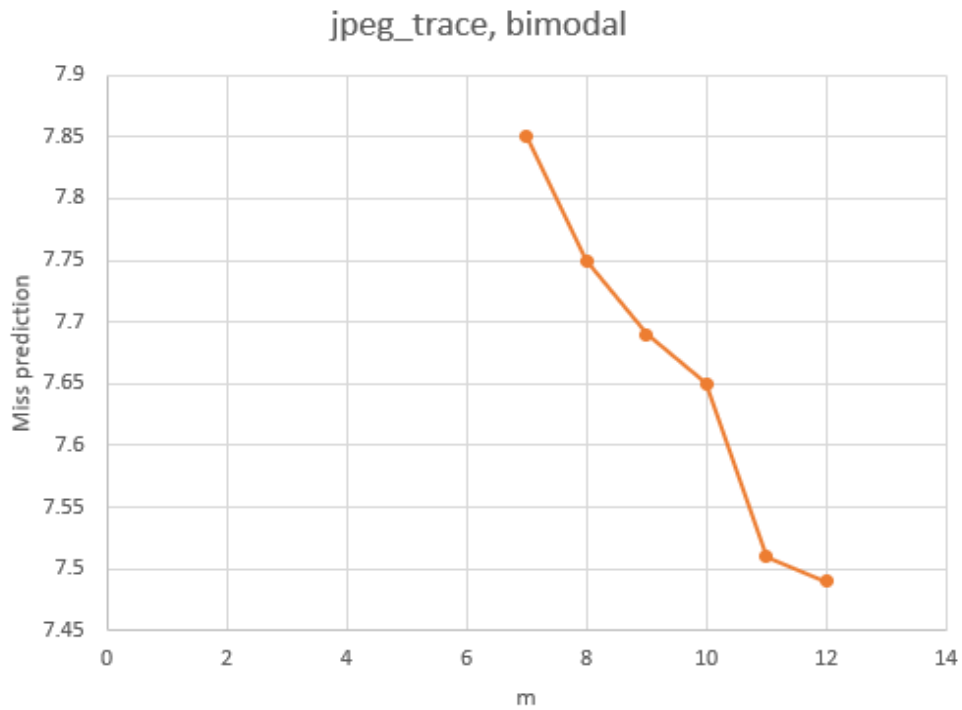
Student's electronic signature: Ramya Kondapi

Part 1: Bimodal Predictor

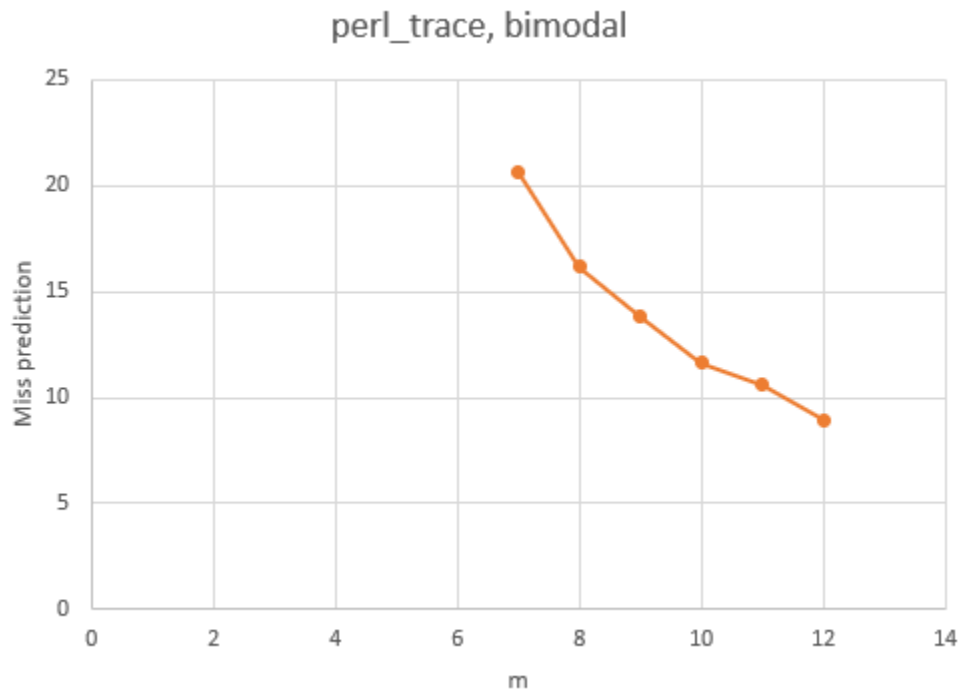
1. gcc_trace, bimodal



2. jpeg_trace, bimodal

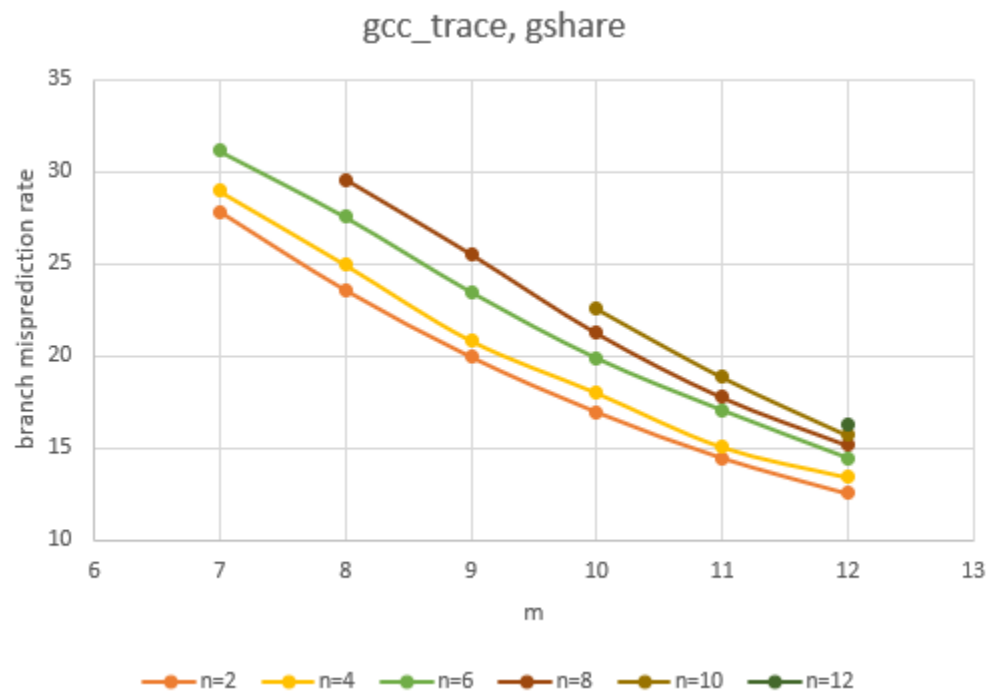


3. perl_trace, bimodal

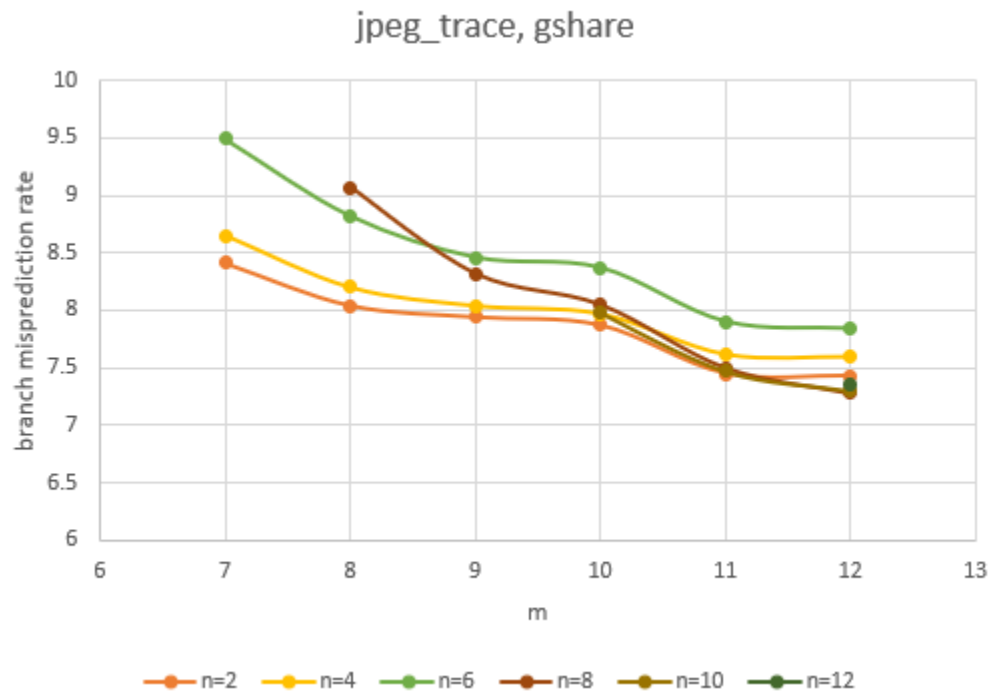


Part 2: Gshare Predictor

1. gcc_trace, gshare



2. jpeg_trace, gshare



3. perl_trace, gshare

