University of Central Florida Department of Computer Science

CDA 5106: Fall 2023

November 20, 2023

Machine Problem 2: Branch Prediction

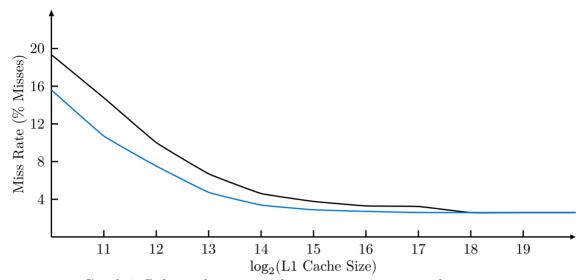
 $\mathbf{b}\mathbf{y}$

Andey Taylor Robins

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

Student's electronic signature: <u>Andey Taylor Robins</u>

1. Experiment One



Graph 1: Relation between cache size, associativity, and miss rate