## **University of Central Florida**

### **Department of Computer Science**

CDA 5106: Fall 2022

**Machine Problem 2: Branch Prediction** 

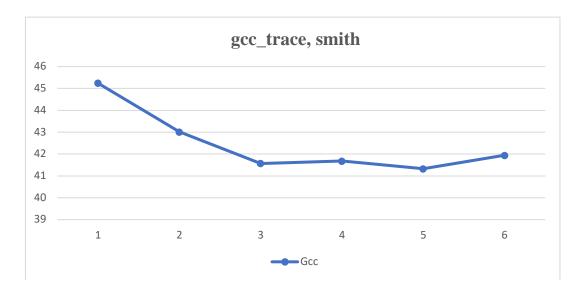
by

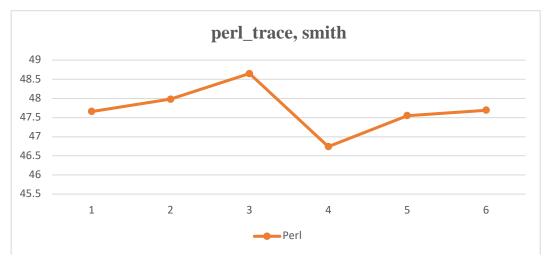
#### << SHIVAM PAWAR >>

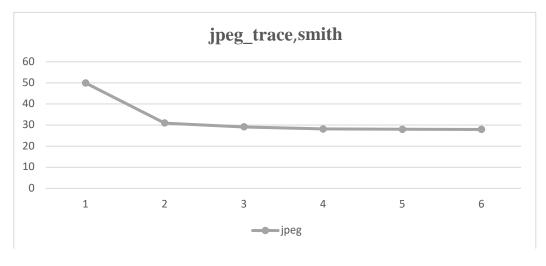
Honor Pledge: "I have neither given nor received unauthorized aid on this test or assignment."

Student's electronic signature: Shivam Pawar

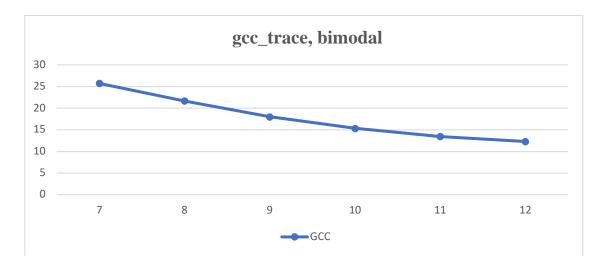
# **Smith N-Bit Predictor**

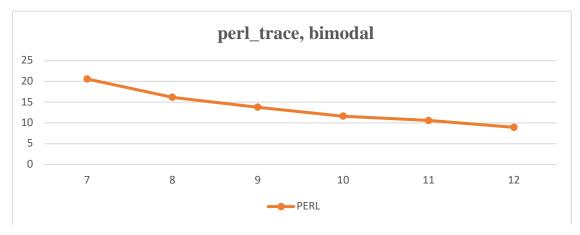


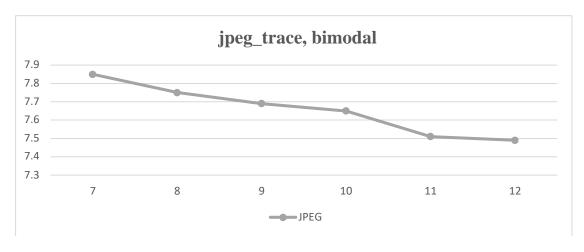




# **Bimodal Predictor**







### **Gshare Predictor**

