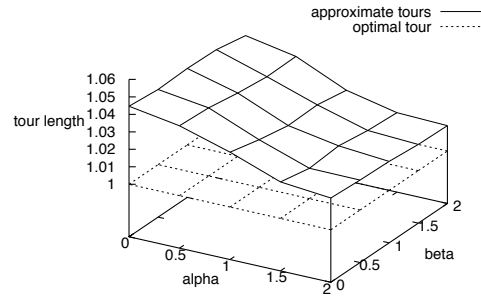
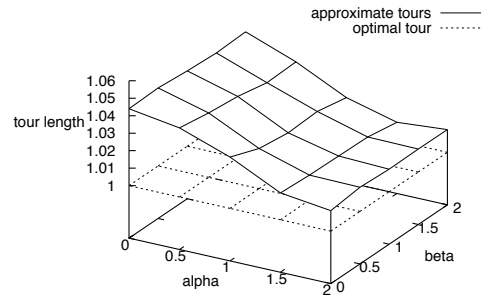


(a) EAS



(b) ACS



(c) MMAS

Figure 2: Mean optimal tour lengths on the **pr2392** problem for the elitist ant system (EAS), ant colony system (ACS) and MIN-MAX ant system (MMAS) algorithms over various parameterizations of α and β .