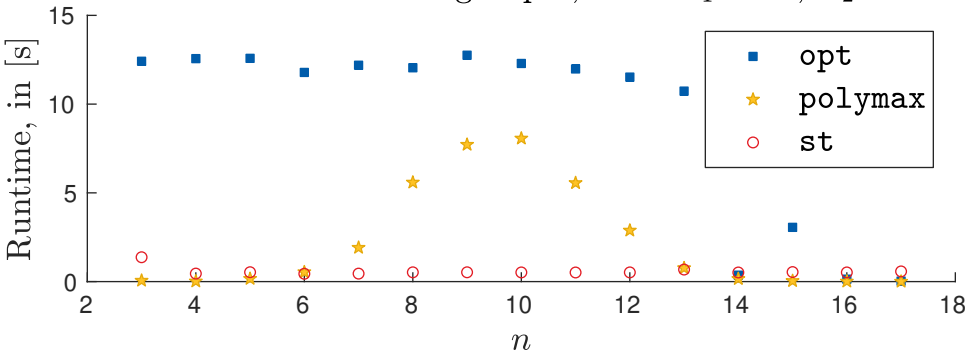


Worst-case runtime for group 1, with $m_1 = 10, m_2 = 17$.



Worst-case runtime for group 2, with $m_1 = 10, m_2 = 17$.

