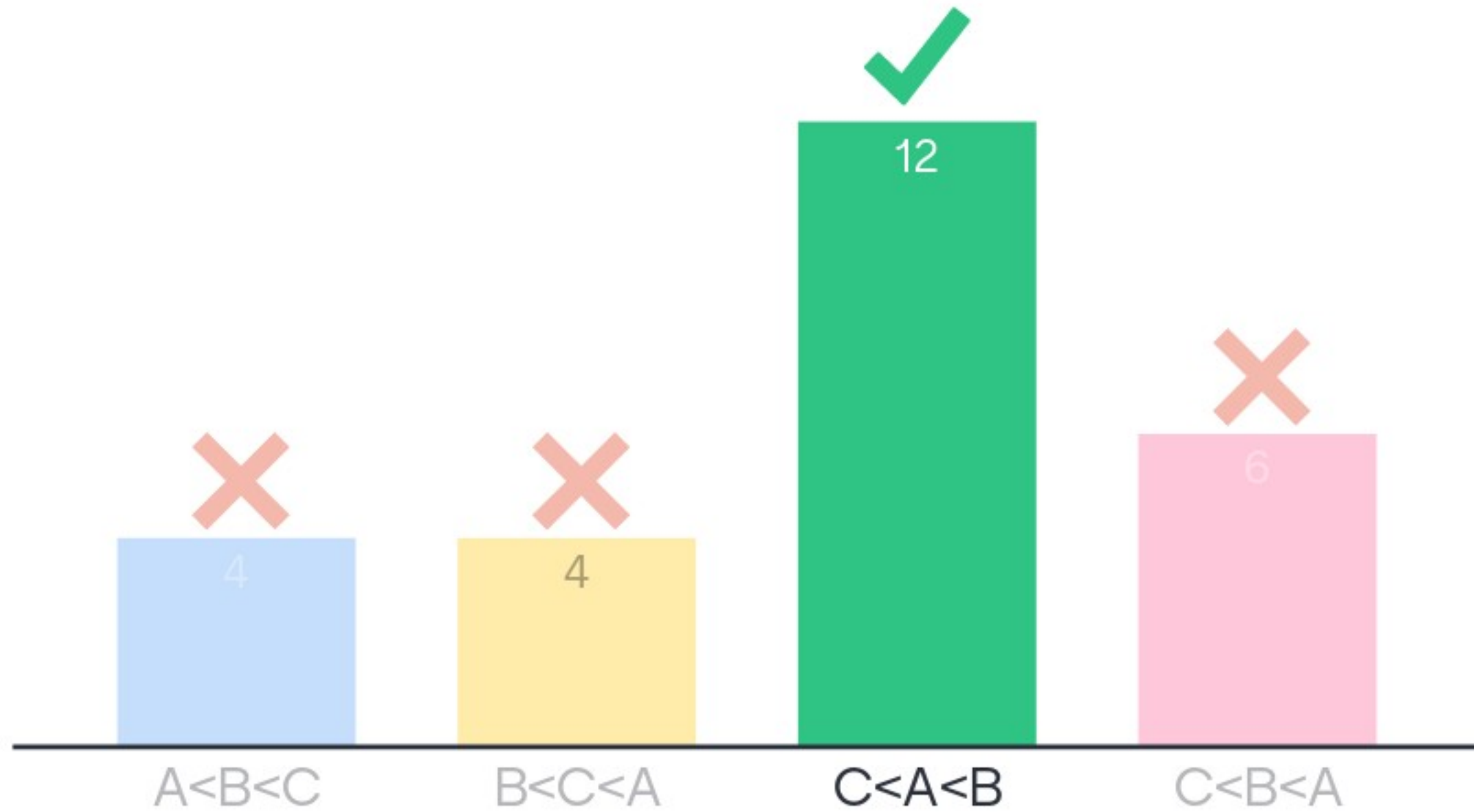
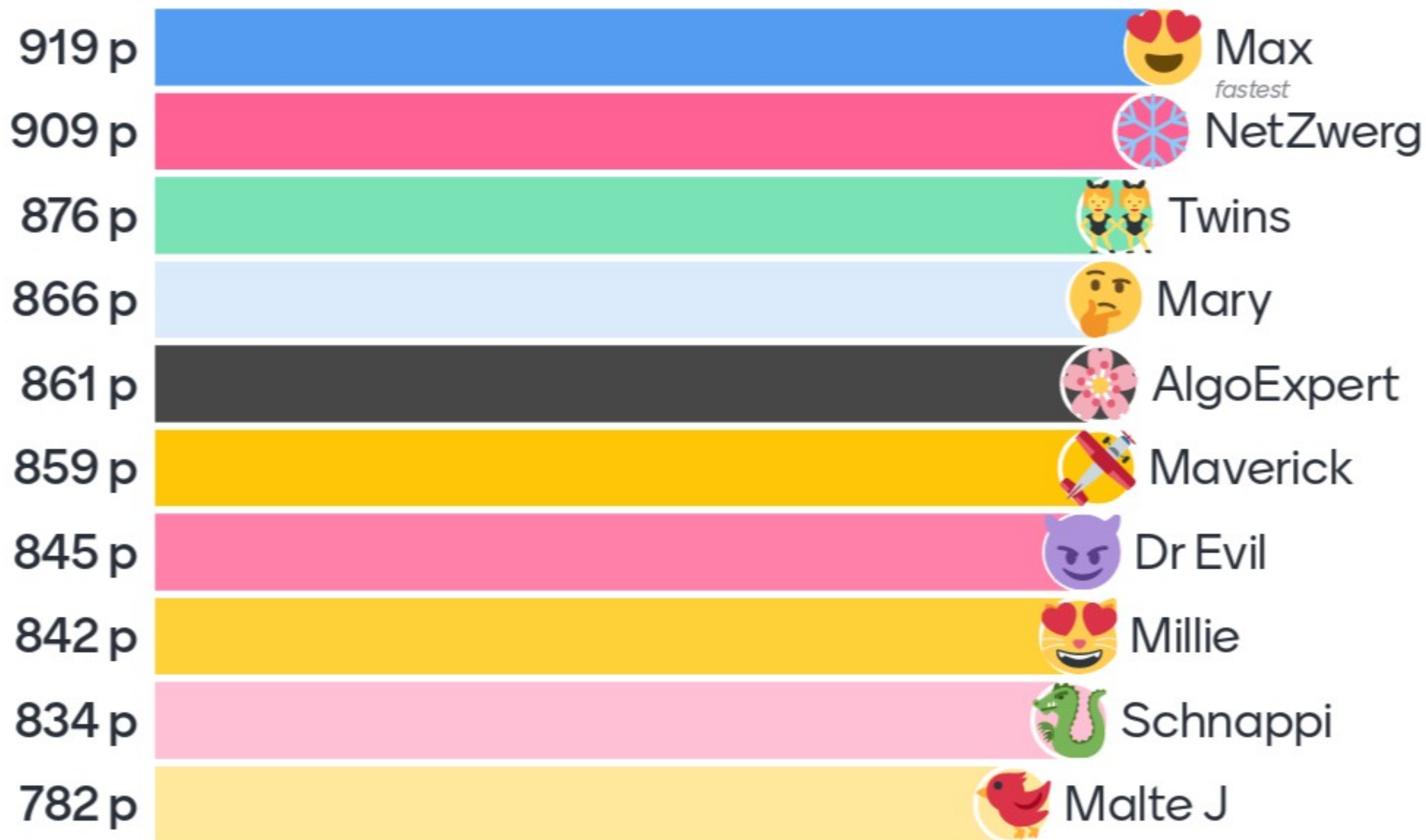


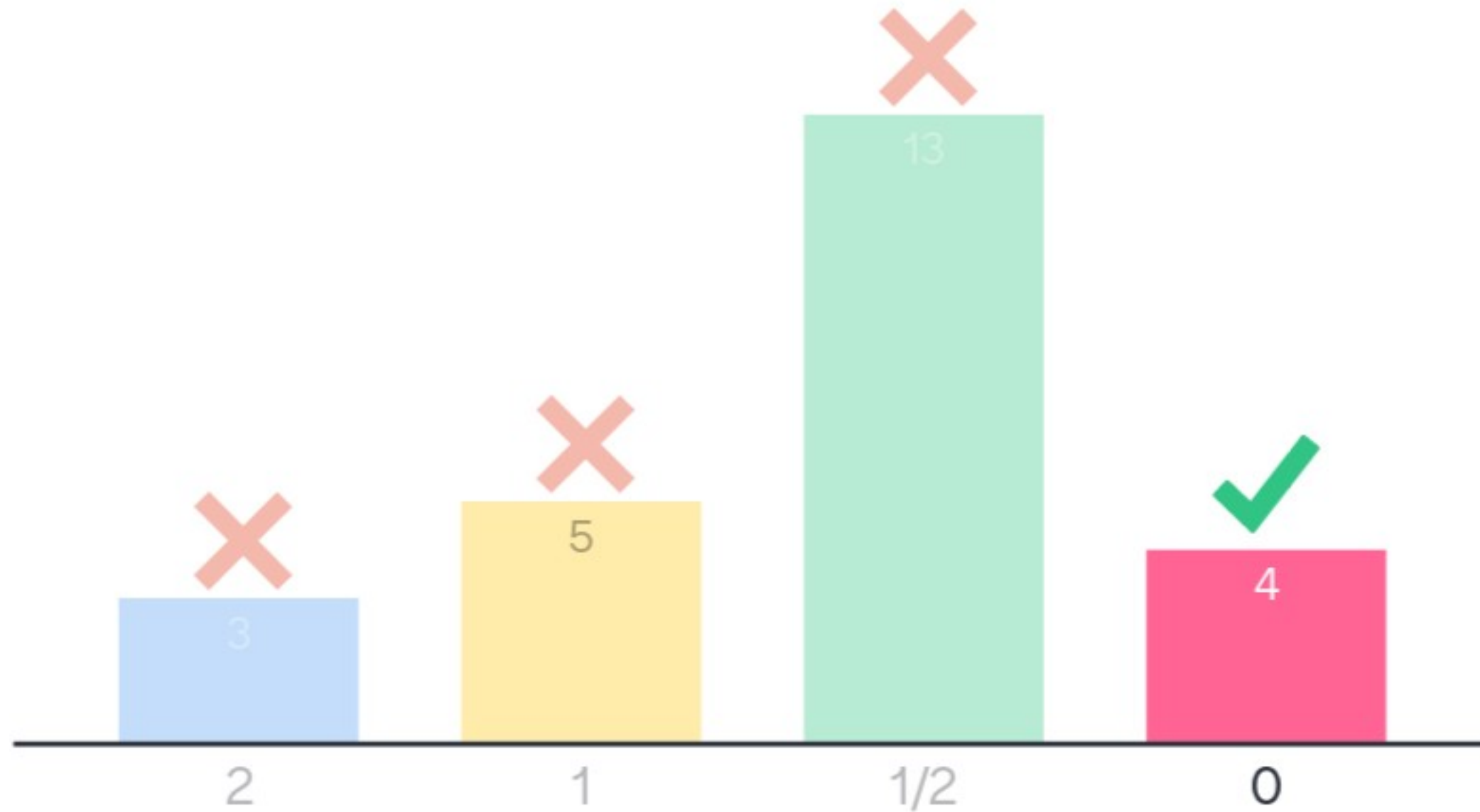
(1) Sortiere nach steigender Wachstumsgeschwindigkeit:
(A) 2^n , (B) $n!$, (C) n^2



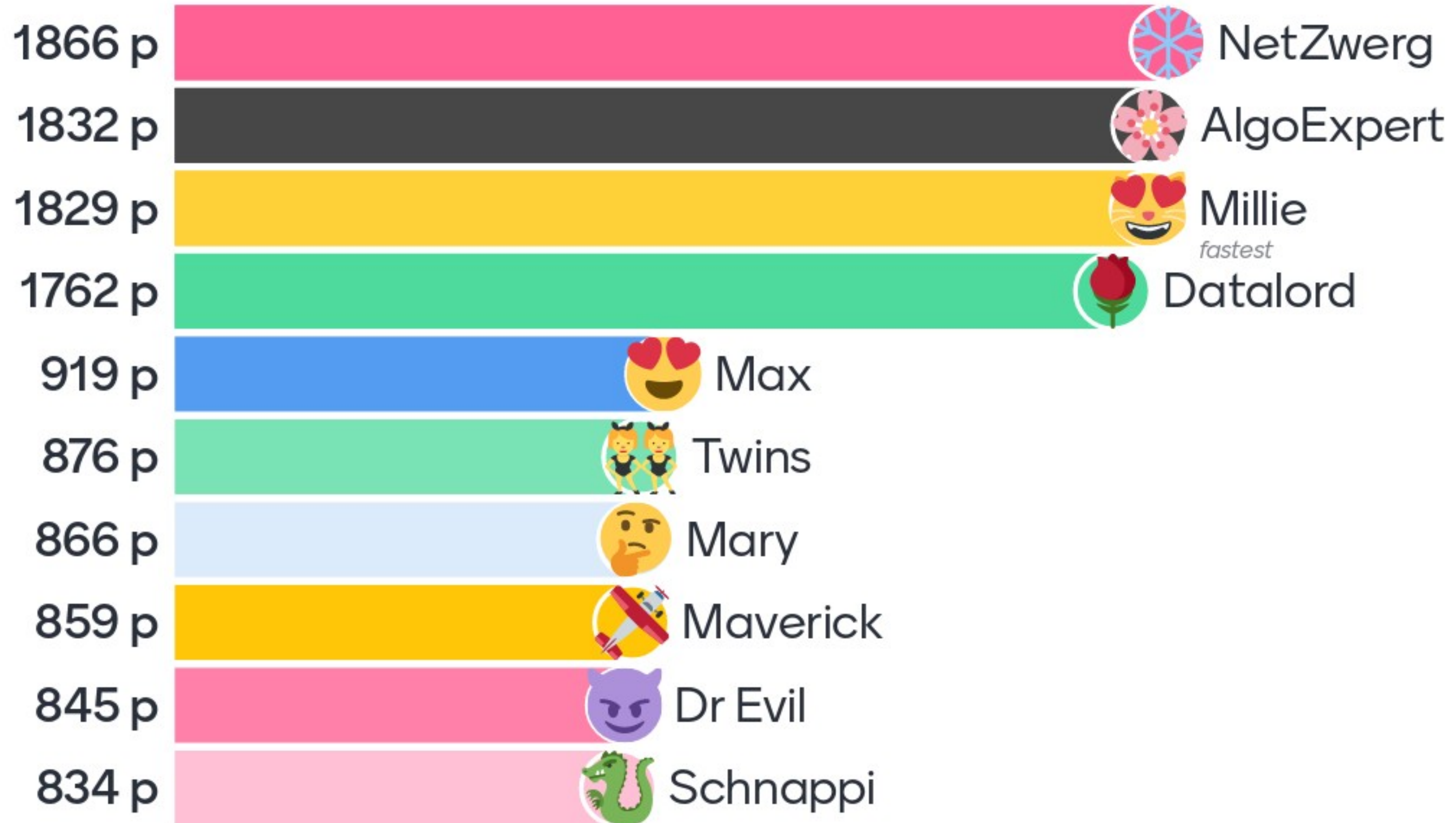
Leaderboard



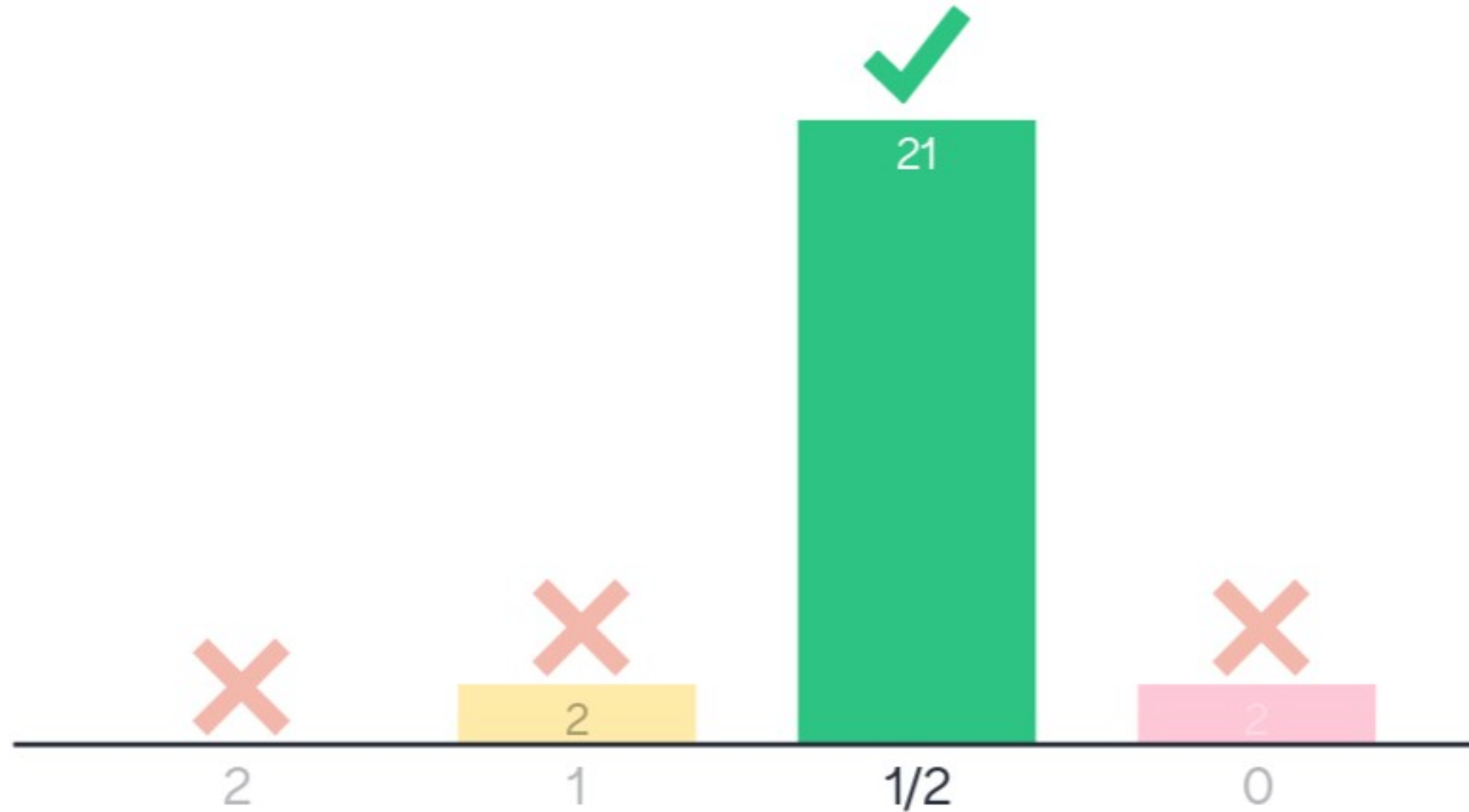
(2) Greedy_0 garantiert einen Approximationsfaktor von



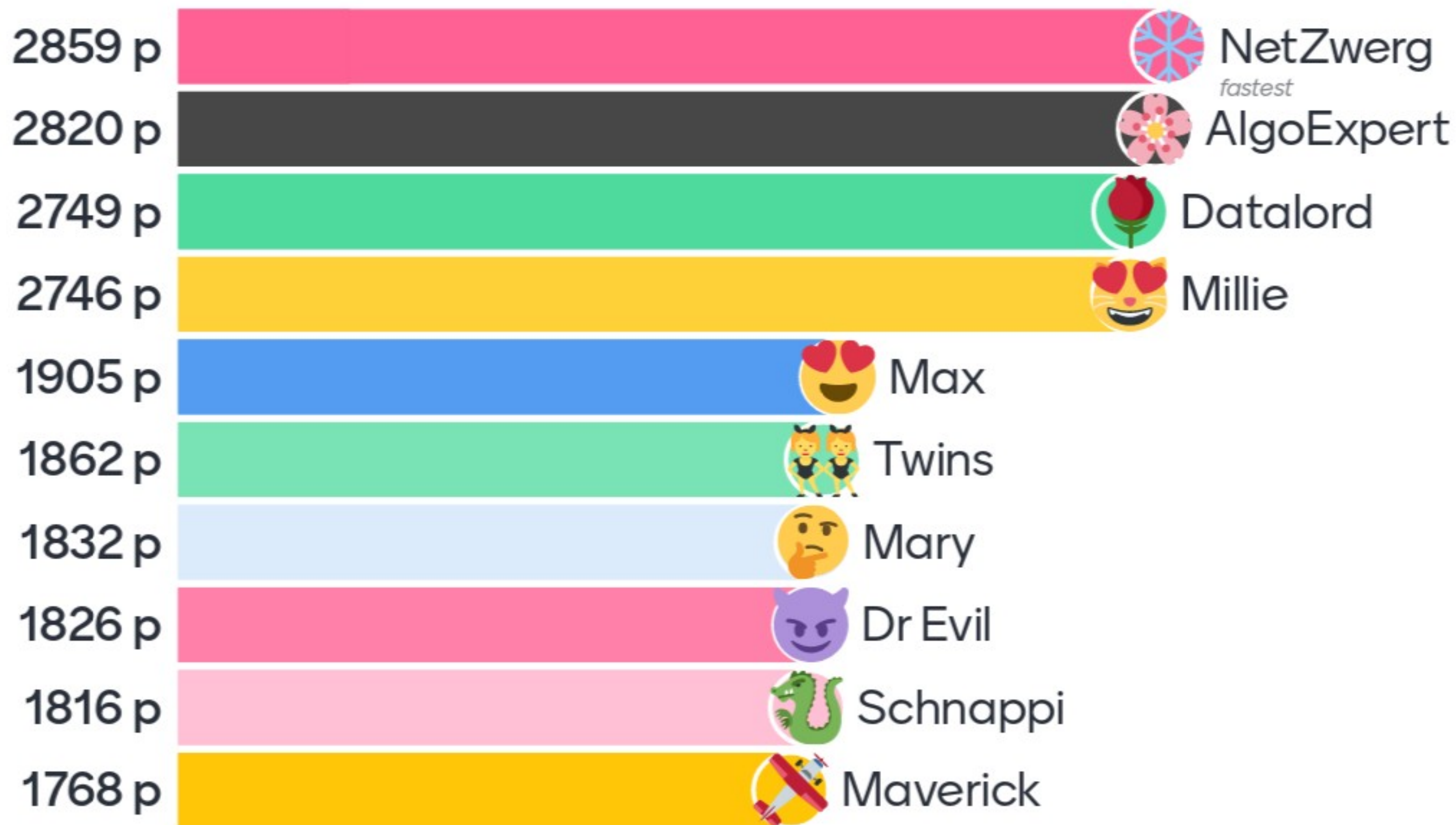
Leaderboard



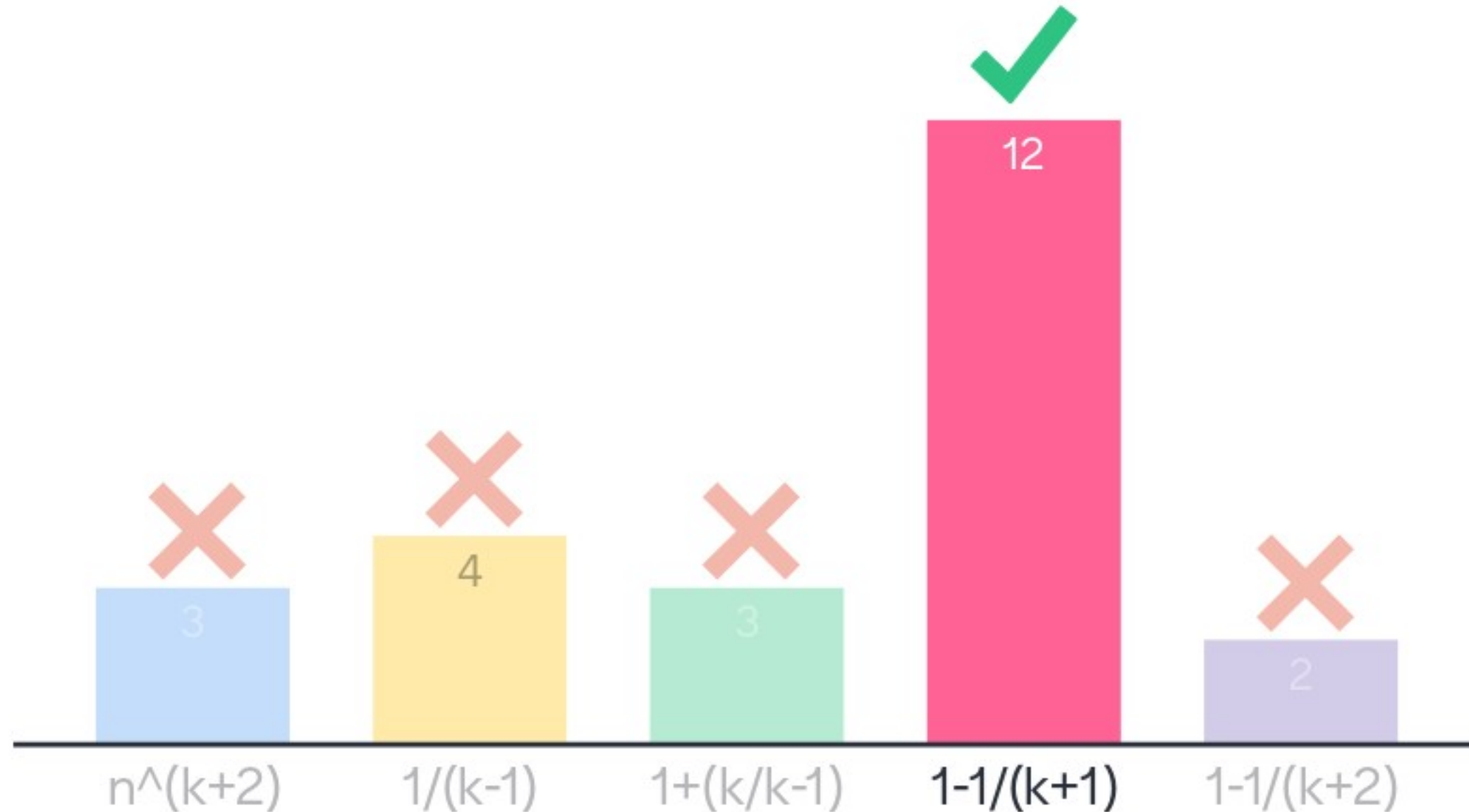
(3) Greedy_0' garantiert einen Apprximationsfaktor von



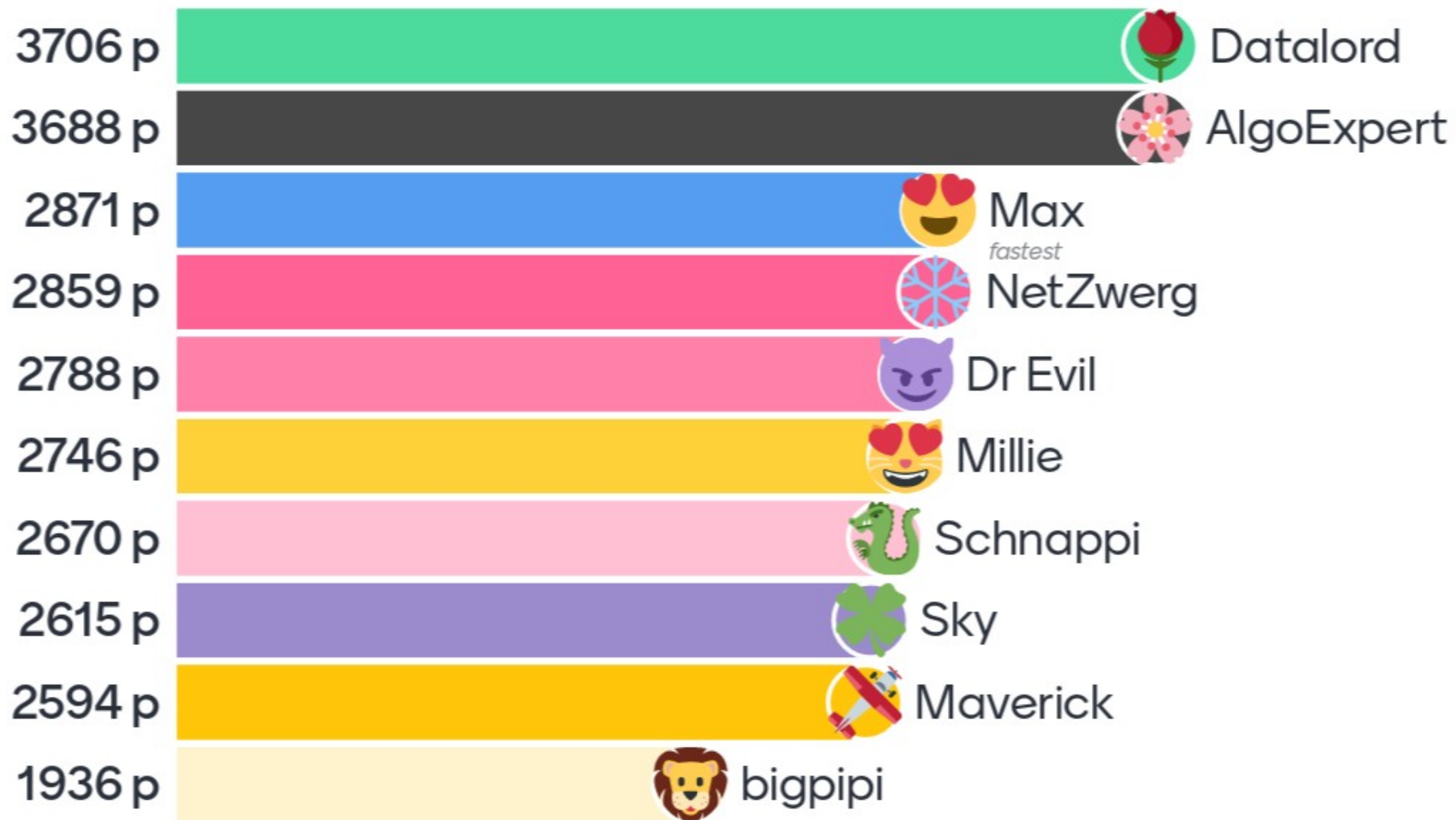
Leaderboard



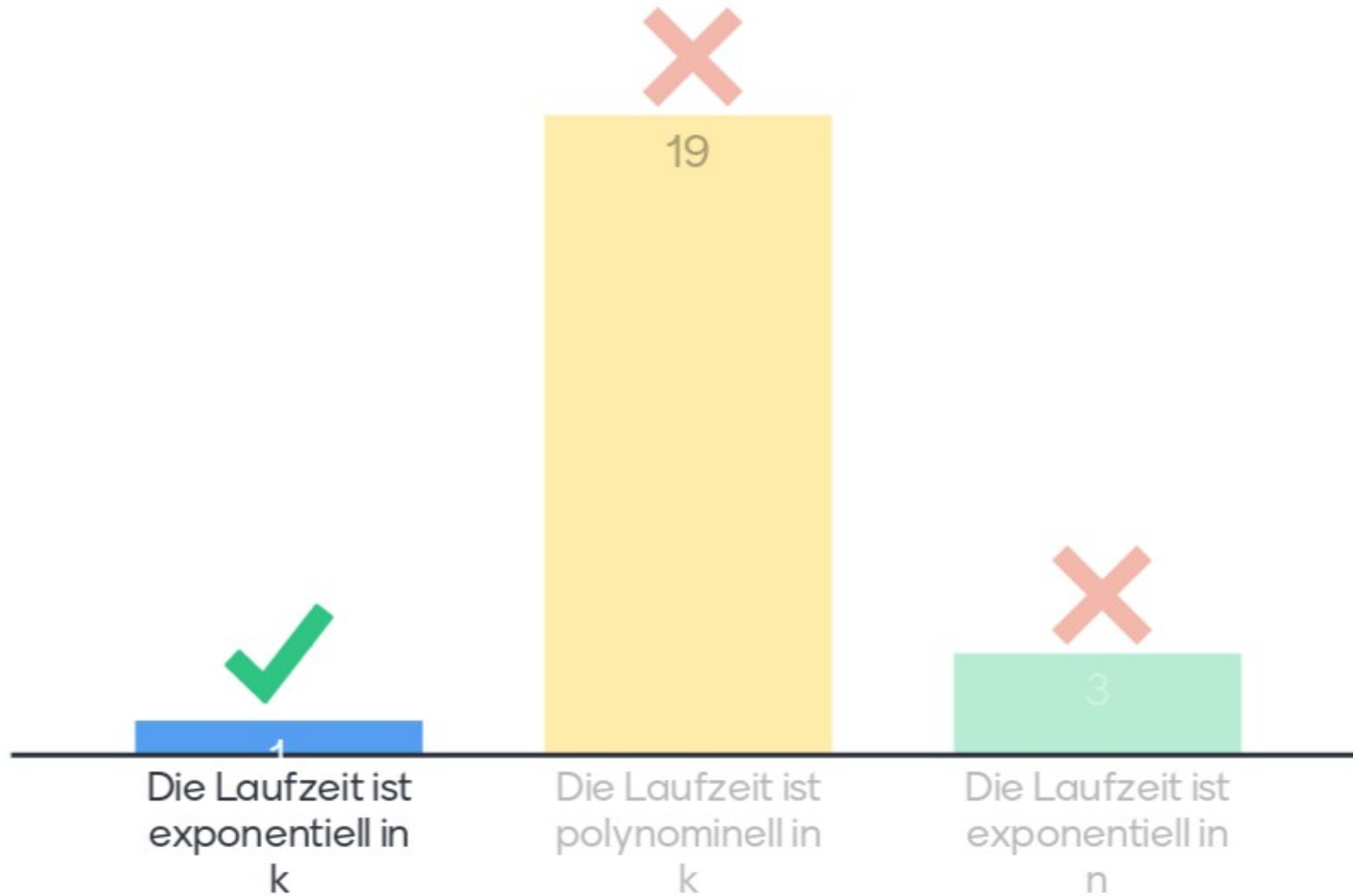
(4) Greedy_k garantiert einen Approximationsfaktor von



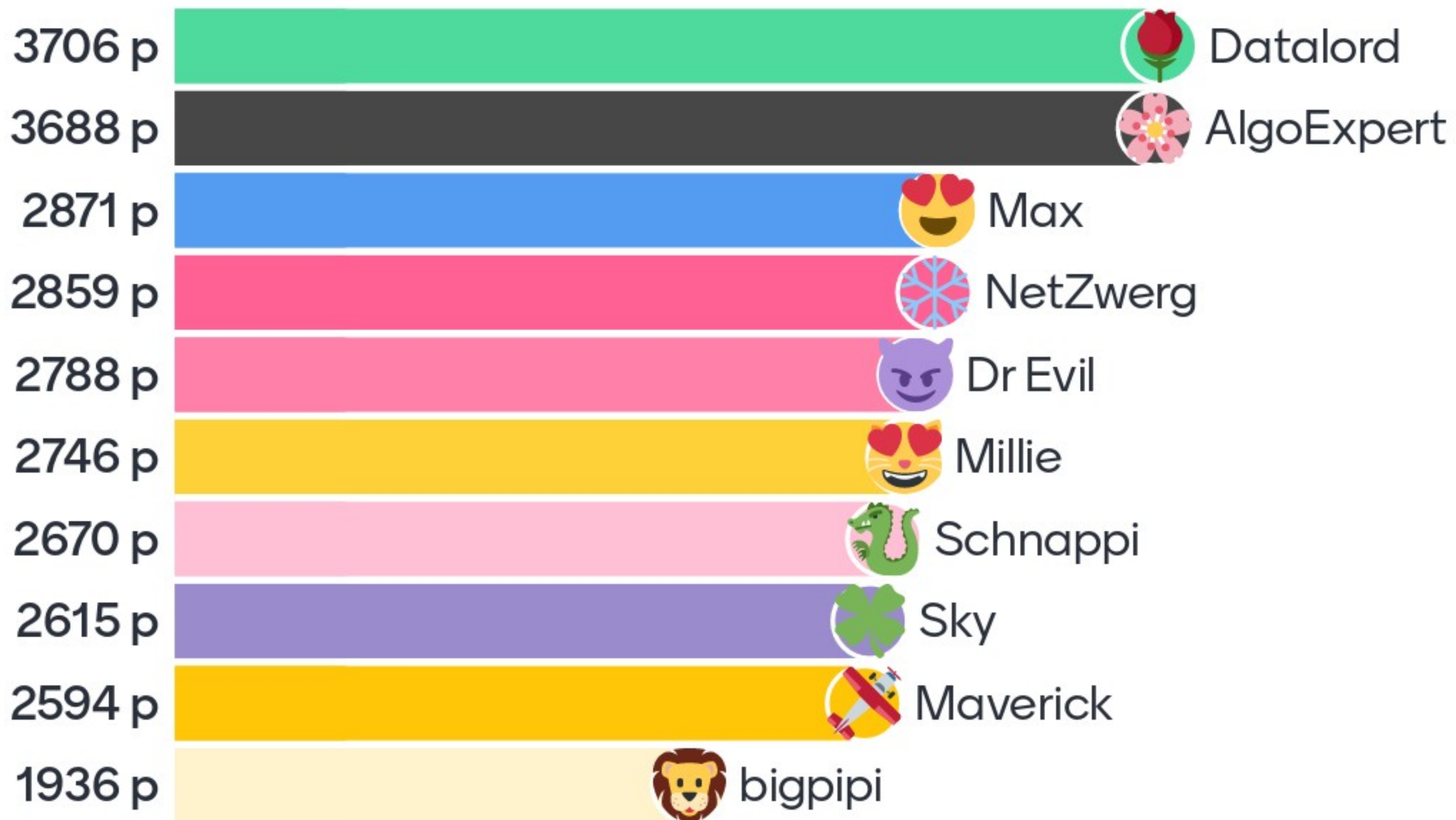
Leaderboard



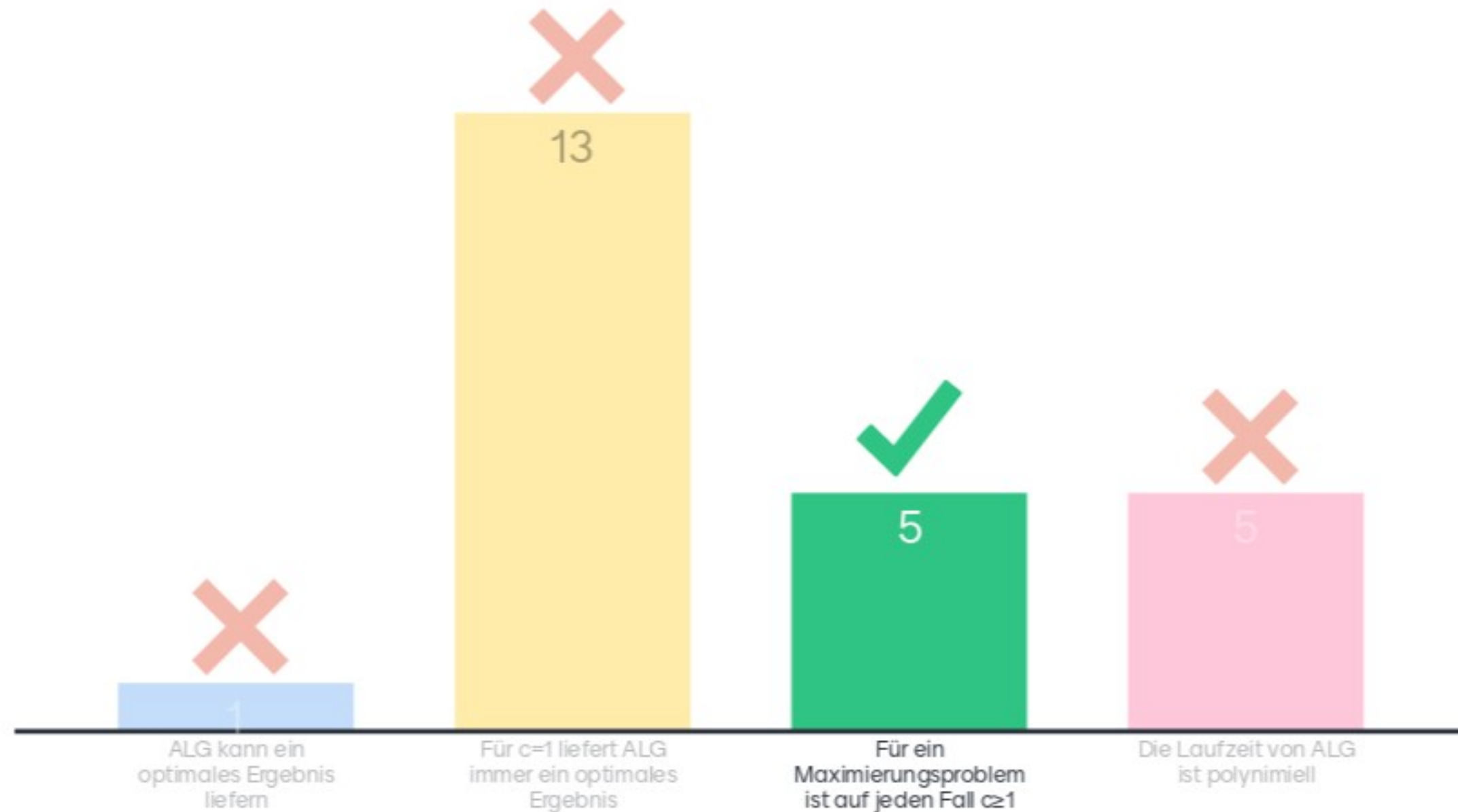
(5) Was gilt für die Laufzeit von Greedy_k?



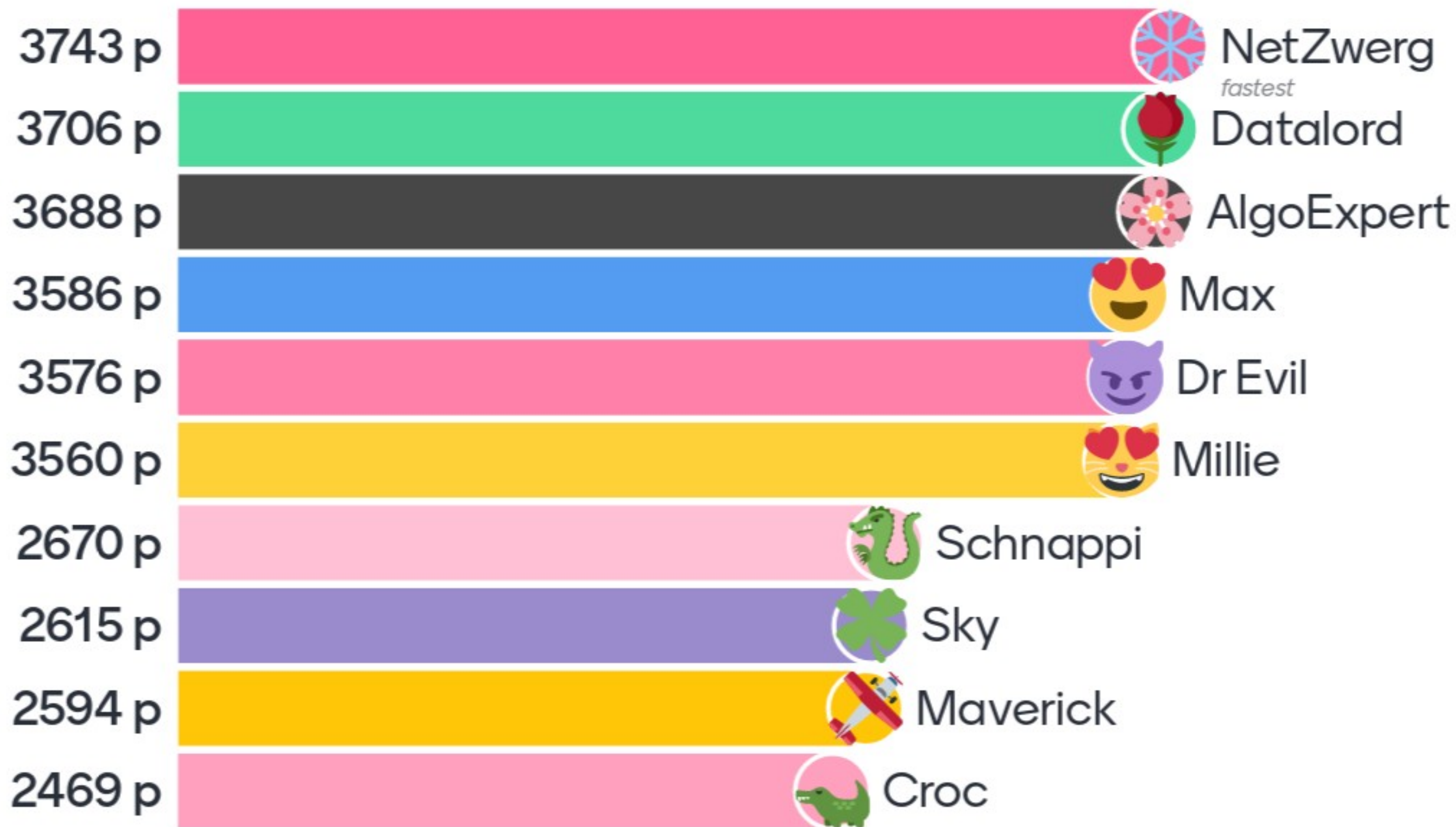
Leaderboard



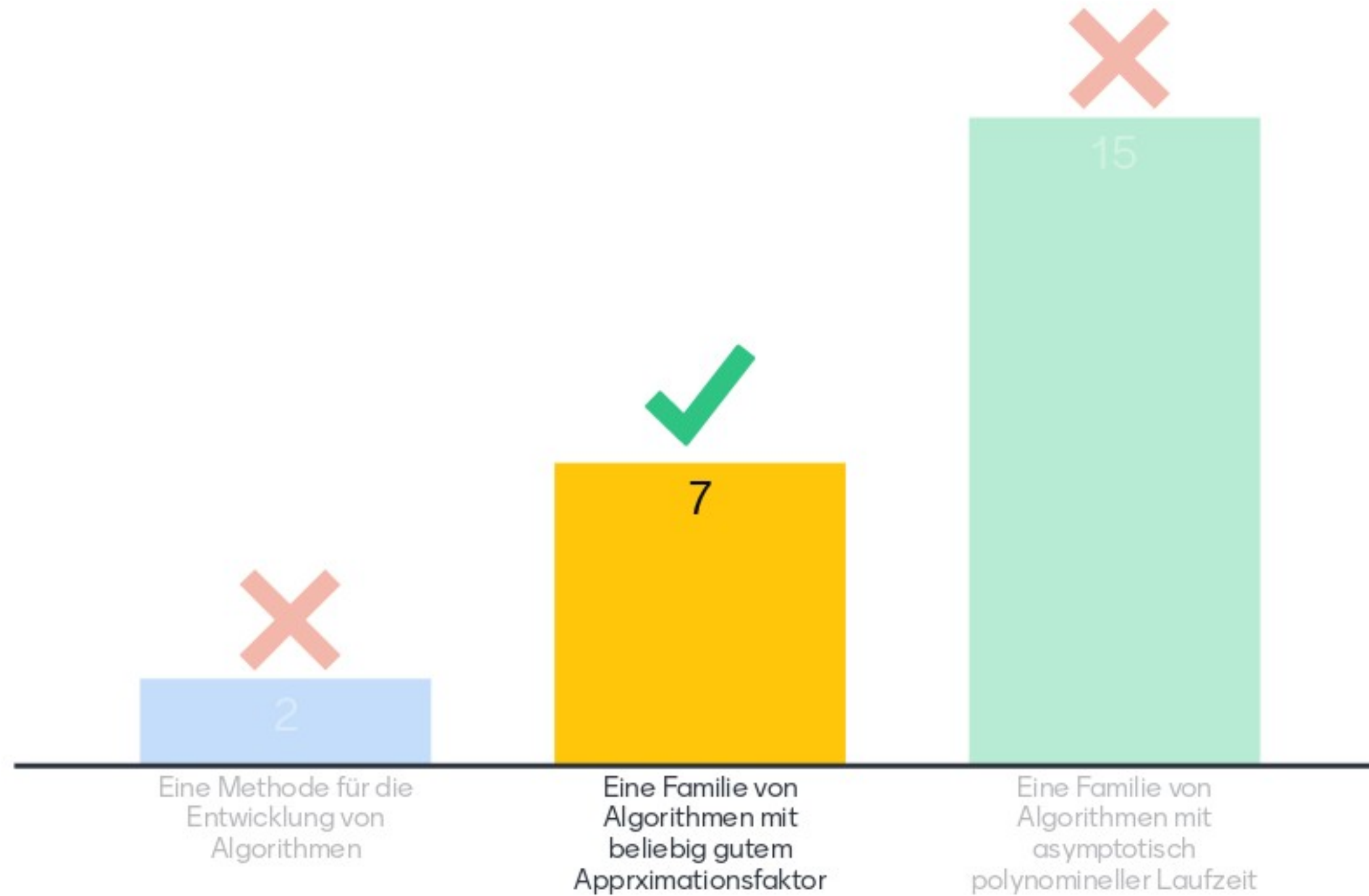
(6) Welche Antwort trifft NICHT für einen c -Approximationsalgorithmus ALG zu?



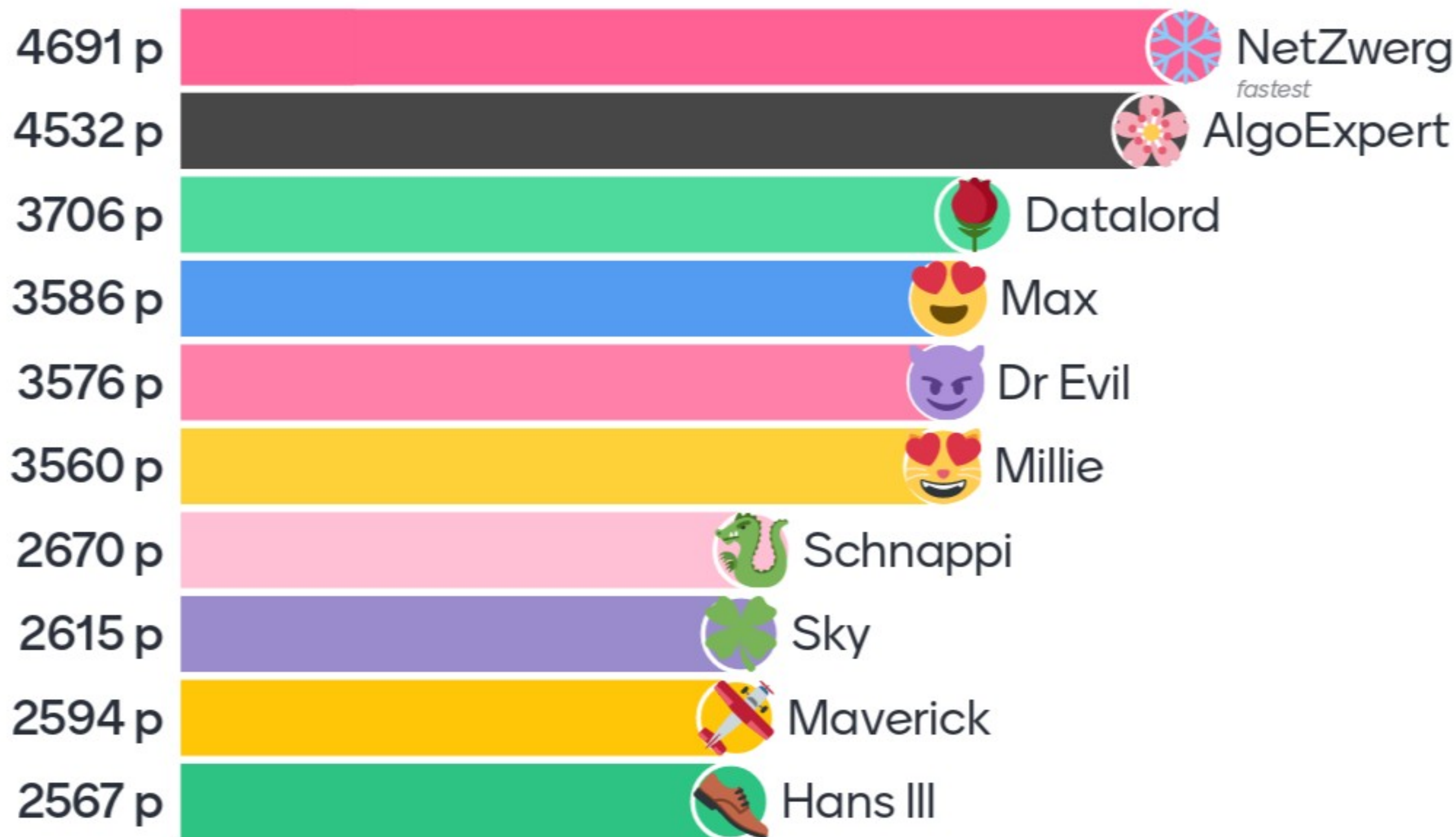
Leaderboard



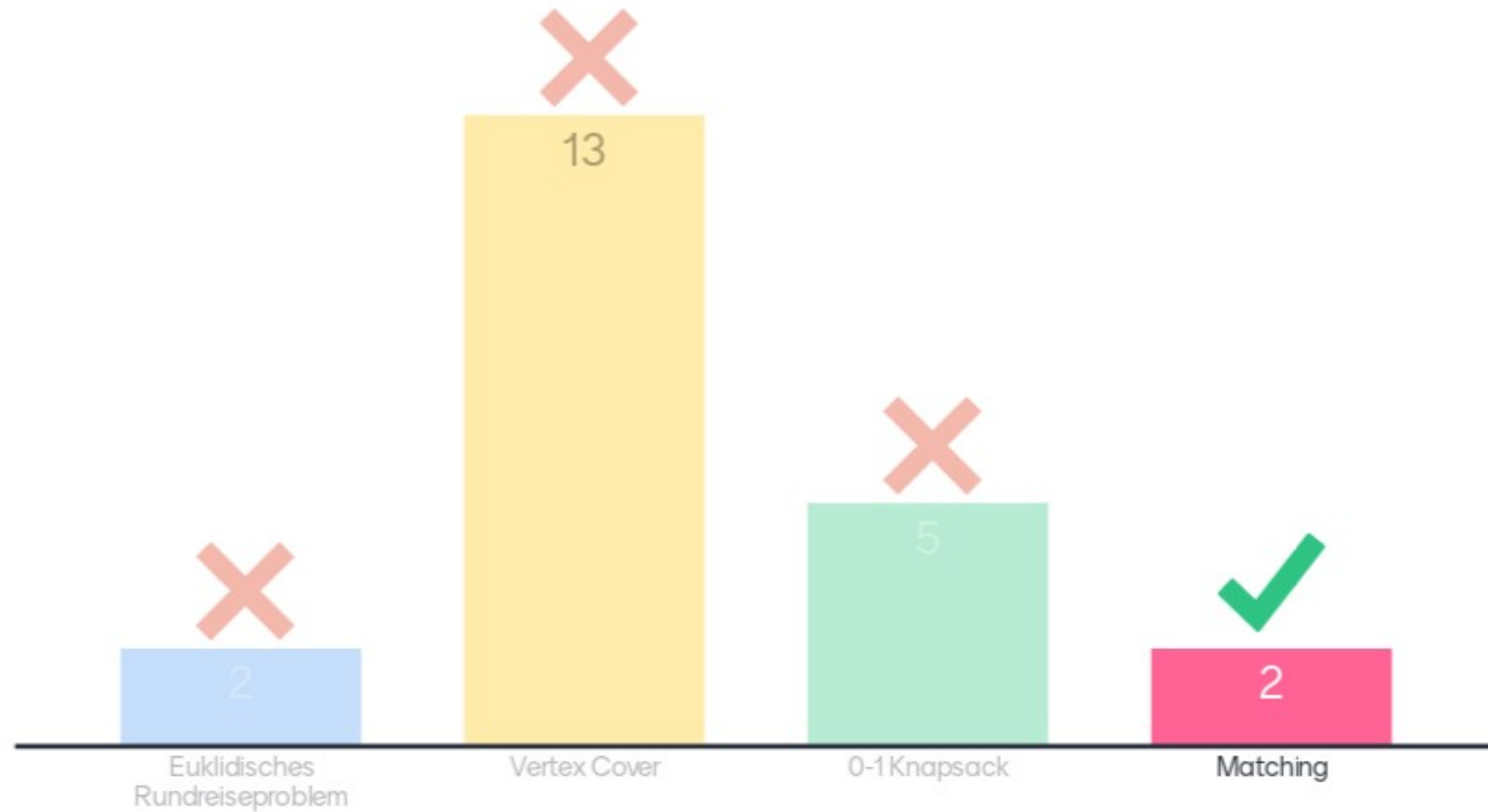
(7) Was ist ein PTAS?



Leaderboard



(8) Für welches Optimierungsproblem kennt man den besten Approximationsfaktor?



Leaderboard

