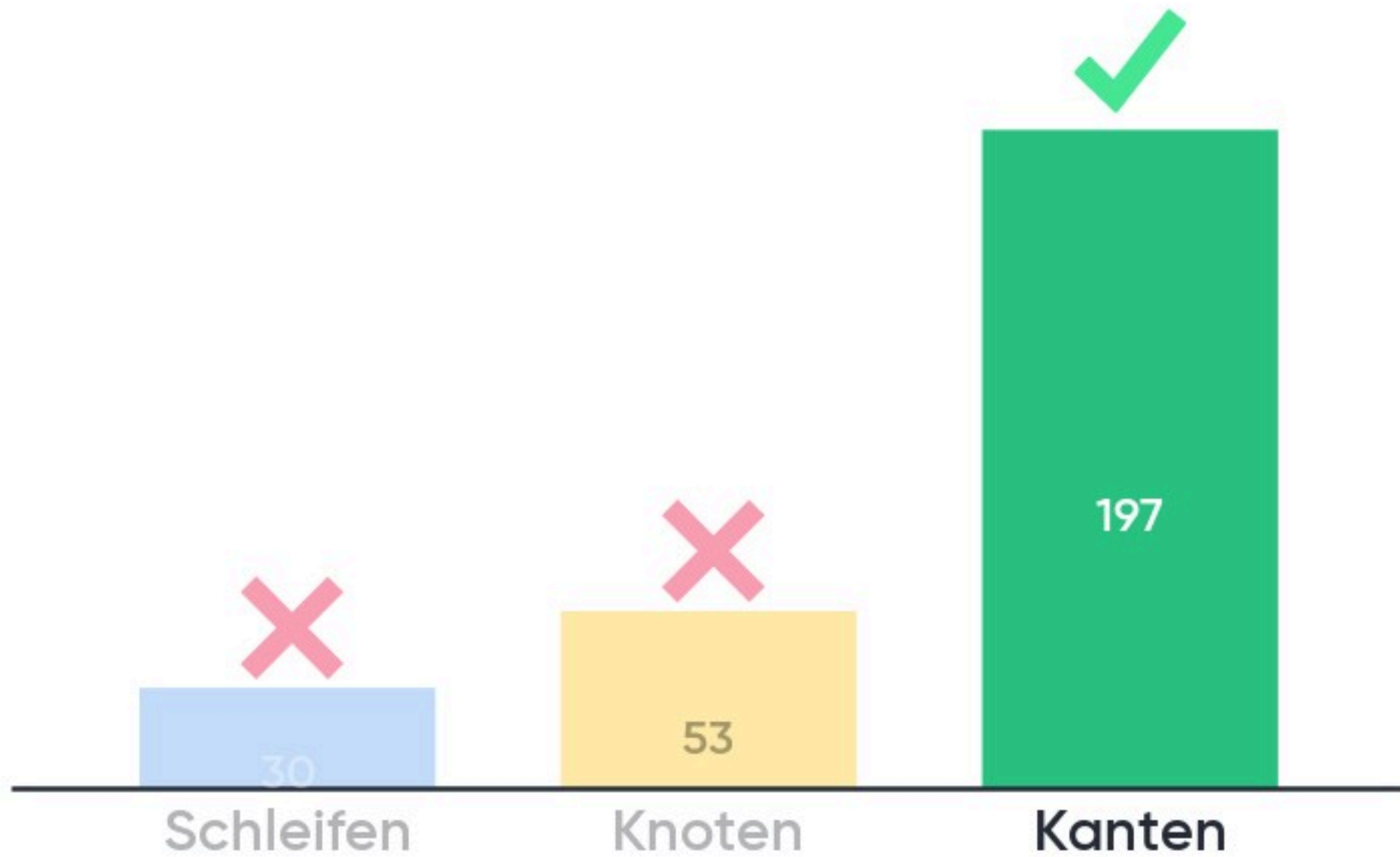


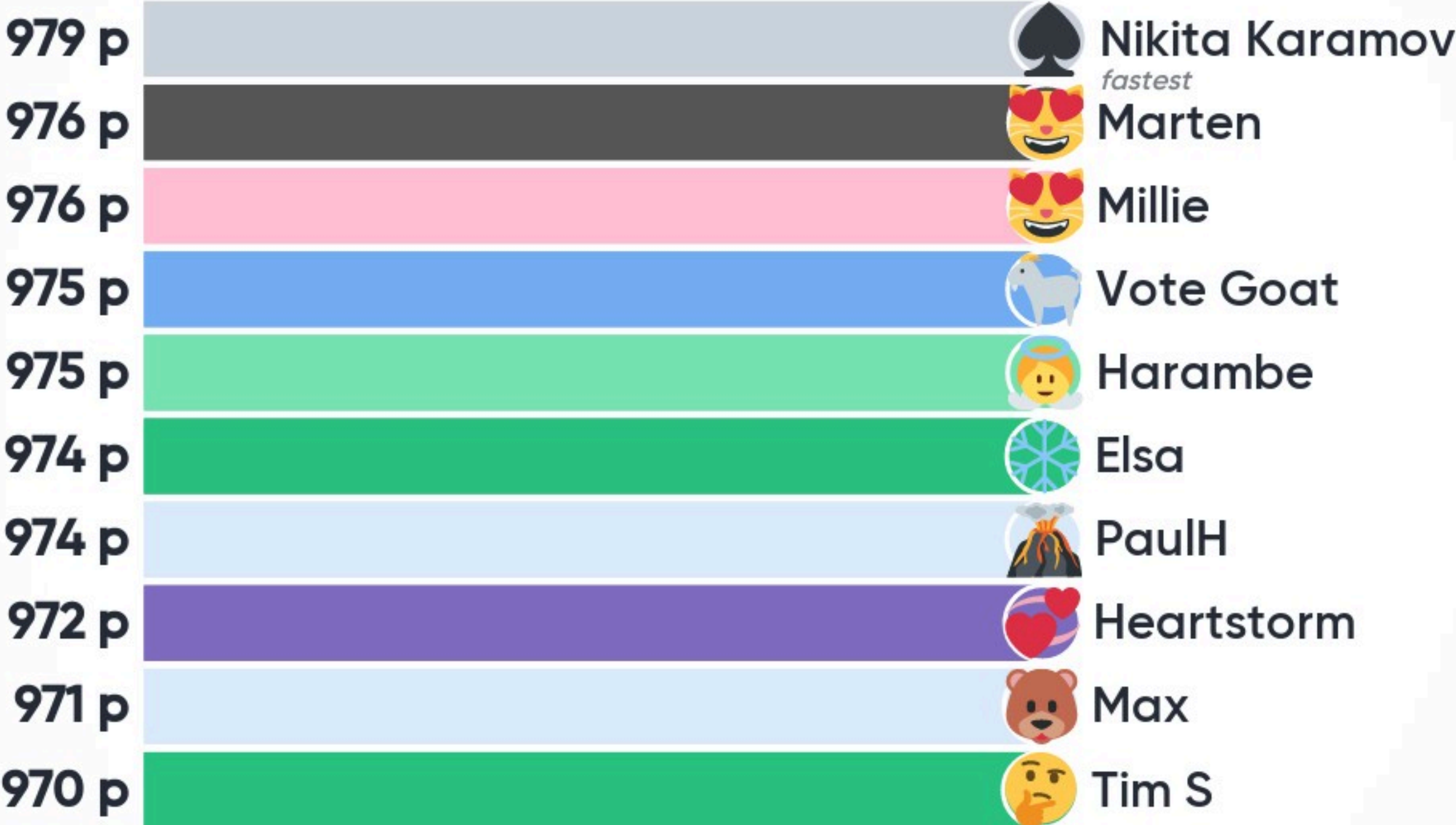
Kapitel 2 - Quiz 1

Graphendefinition

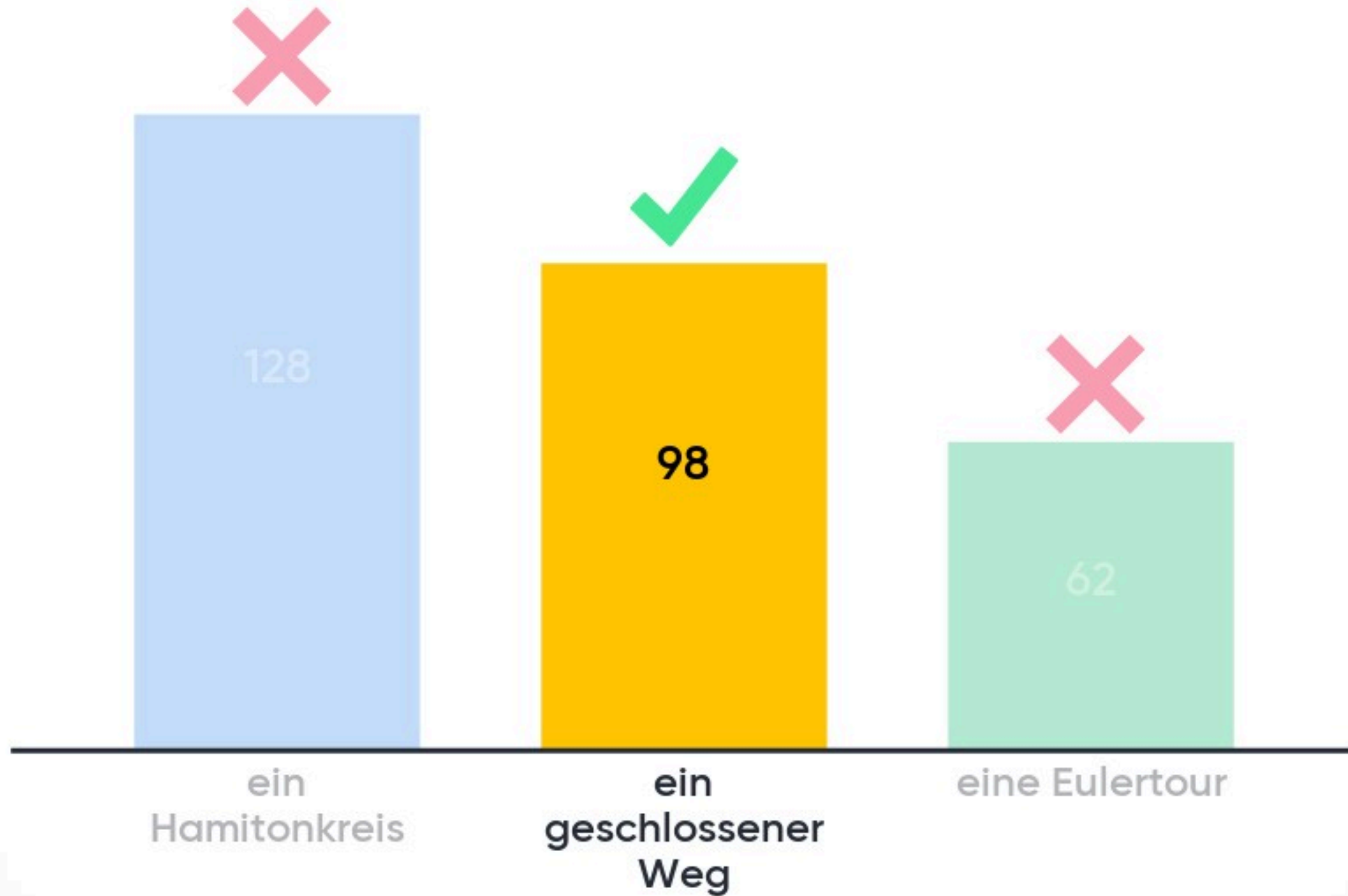
Das E in einem Graphen $G=(V,E)$ definiert die Menge der...



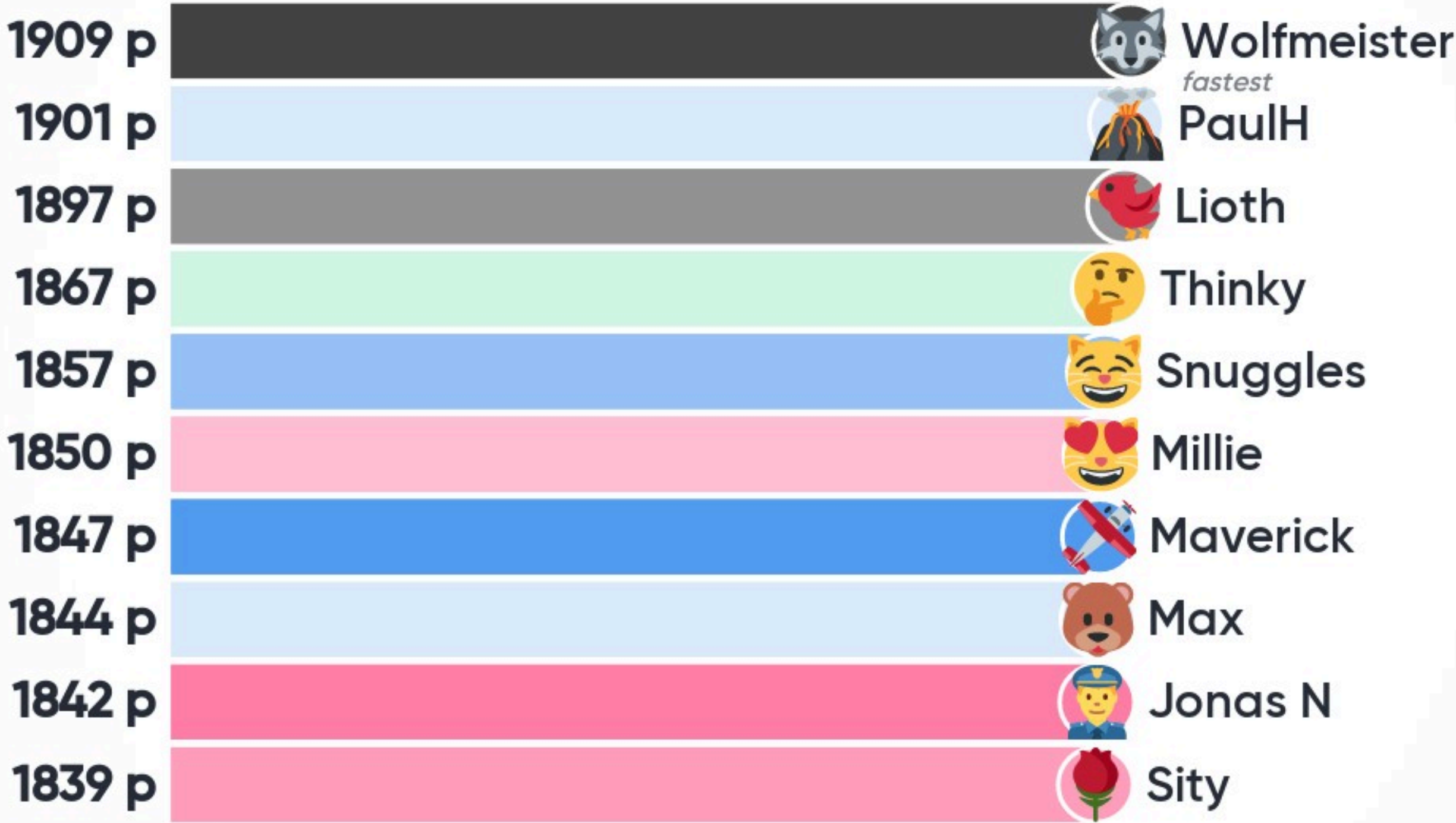
Leaderboard



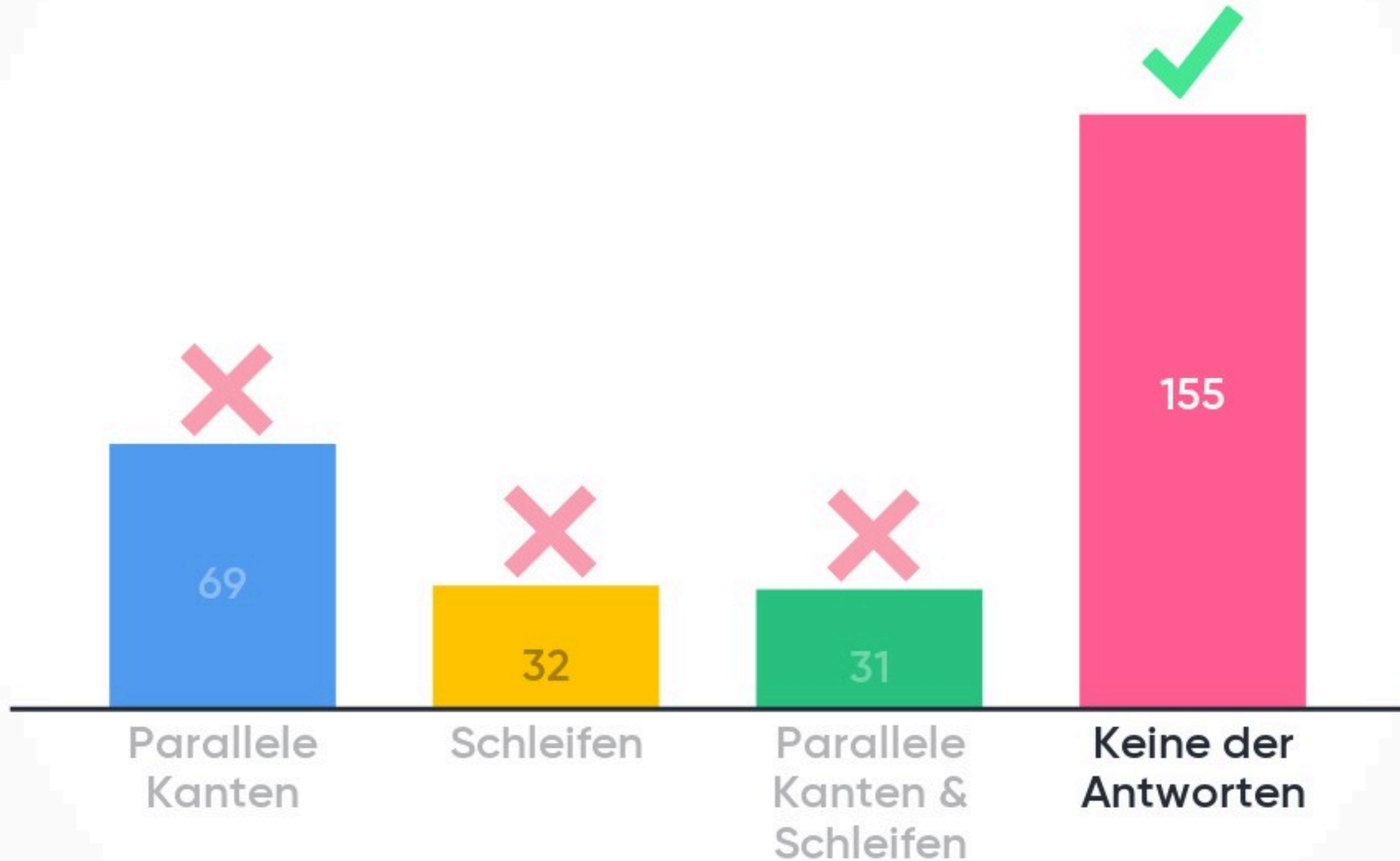
Jeder geschlossene Pfad ist...



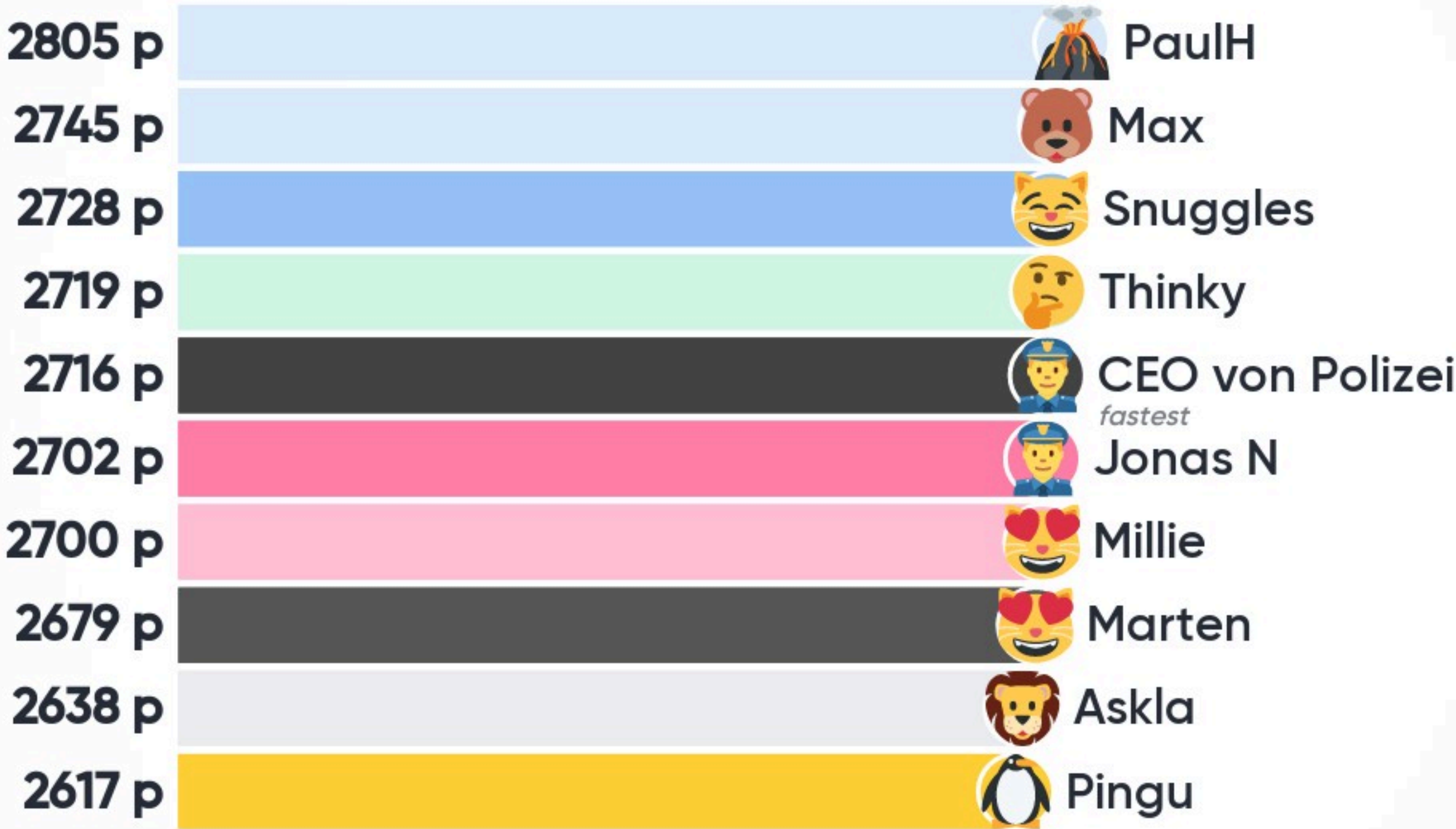
Leaderboard



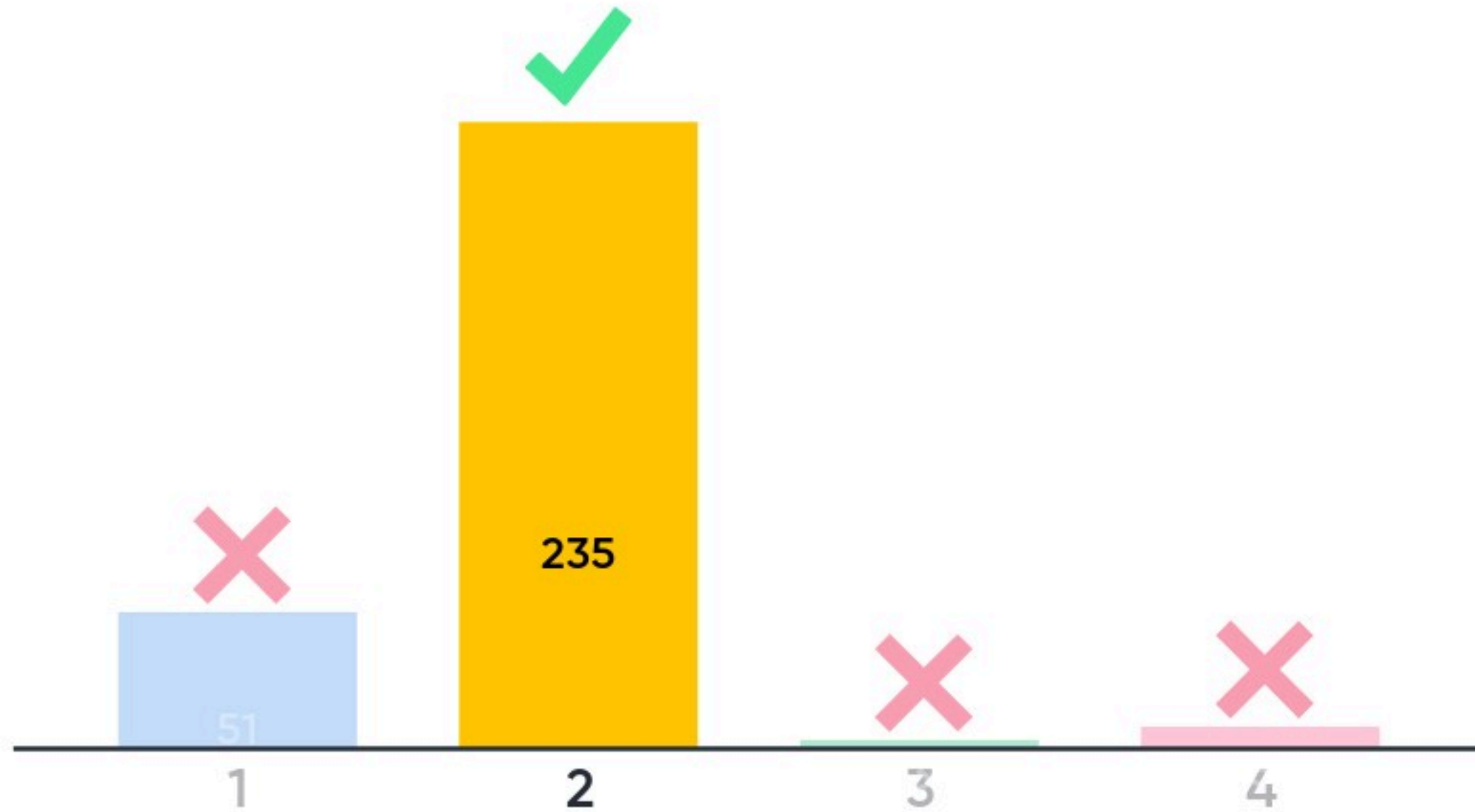
Was darf ein einfacher Graph enthalten?



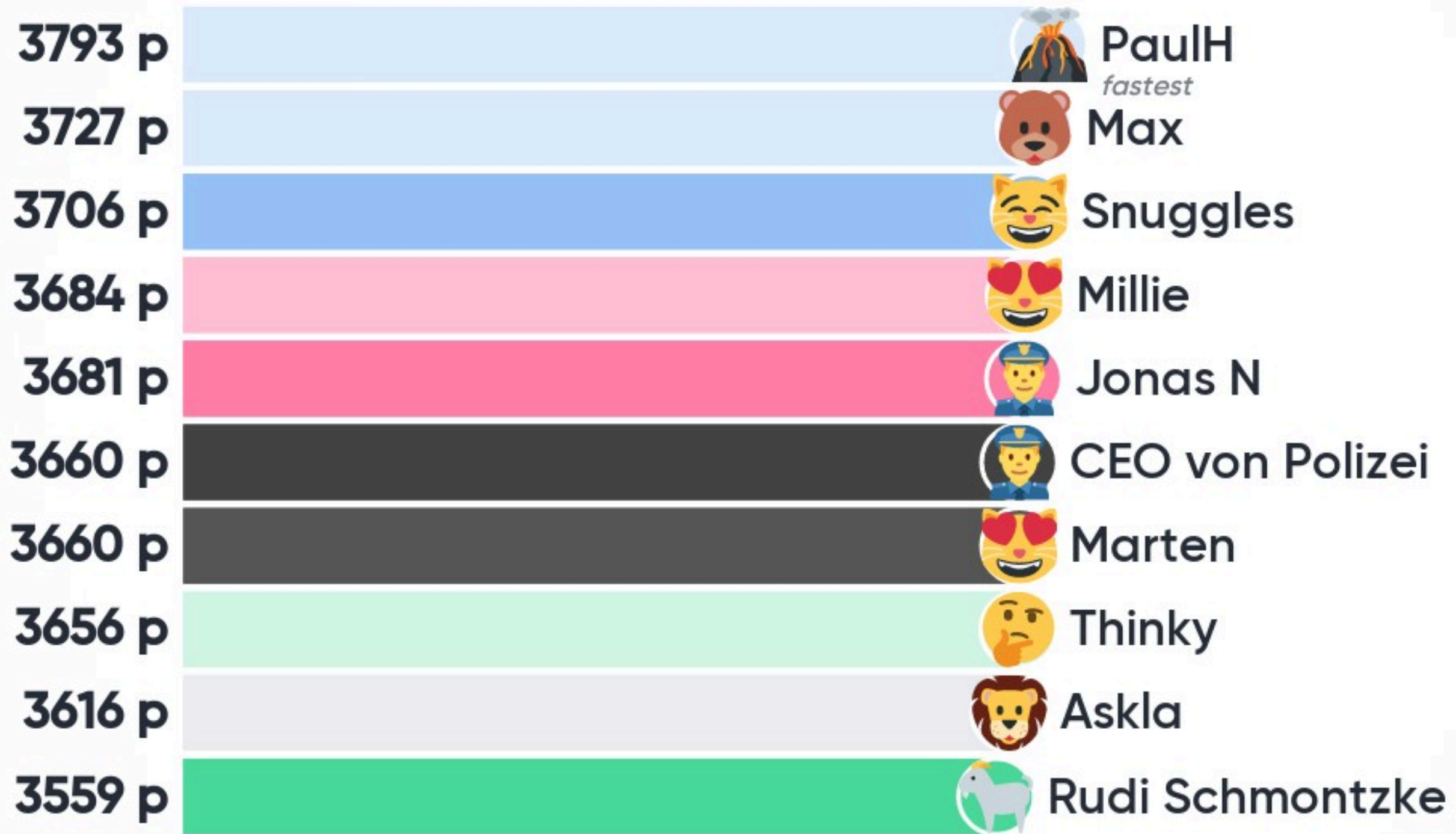
Leaderboard



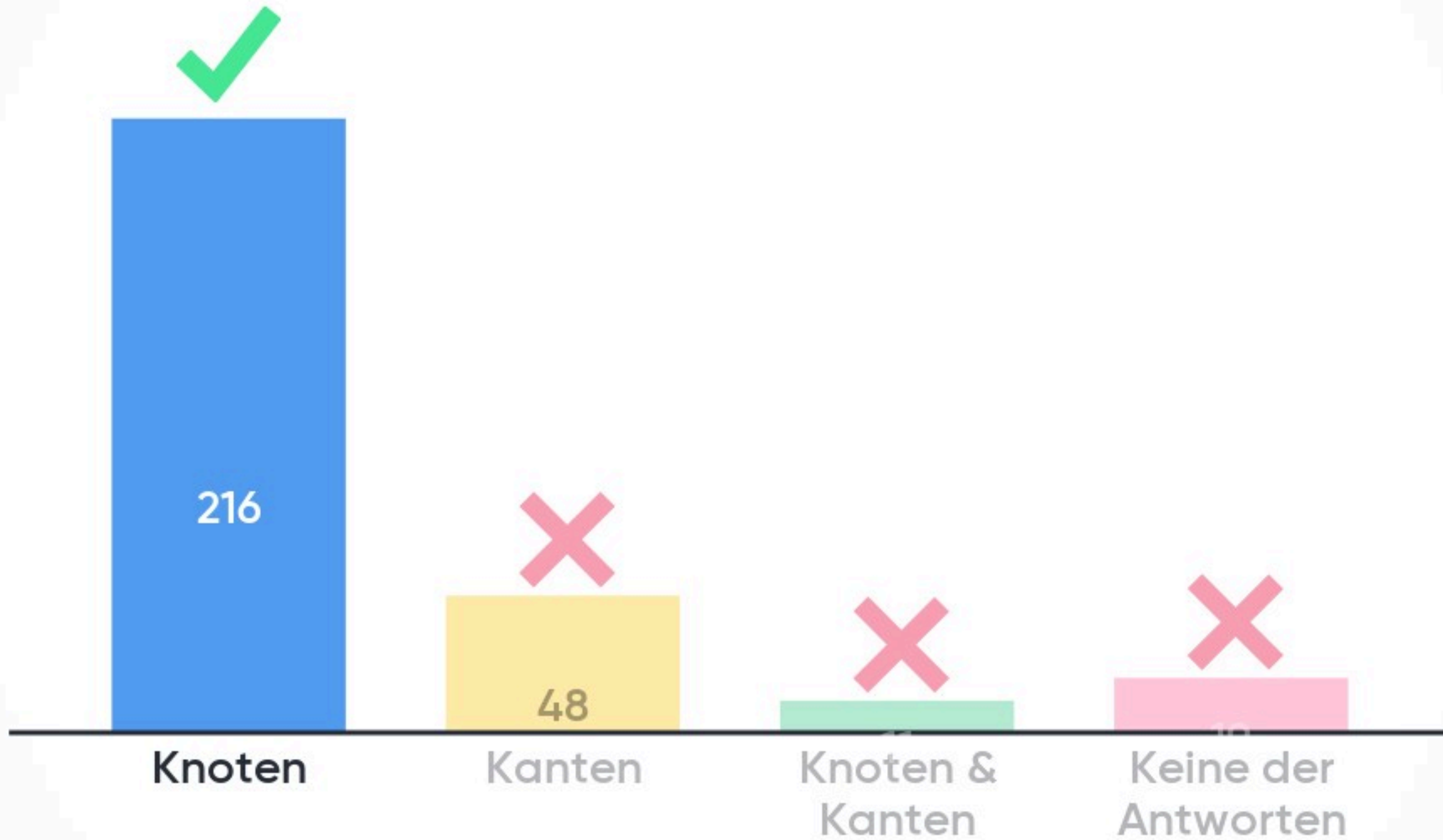
Wie viele Knoten verbindet eine Kante in einem einfachen Graphen?



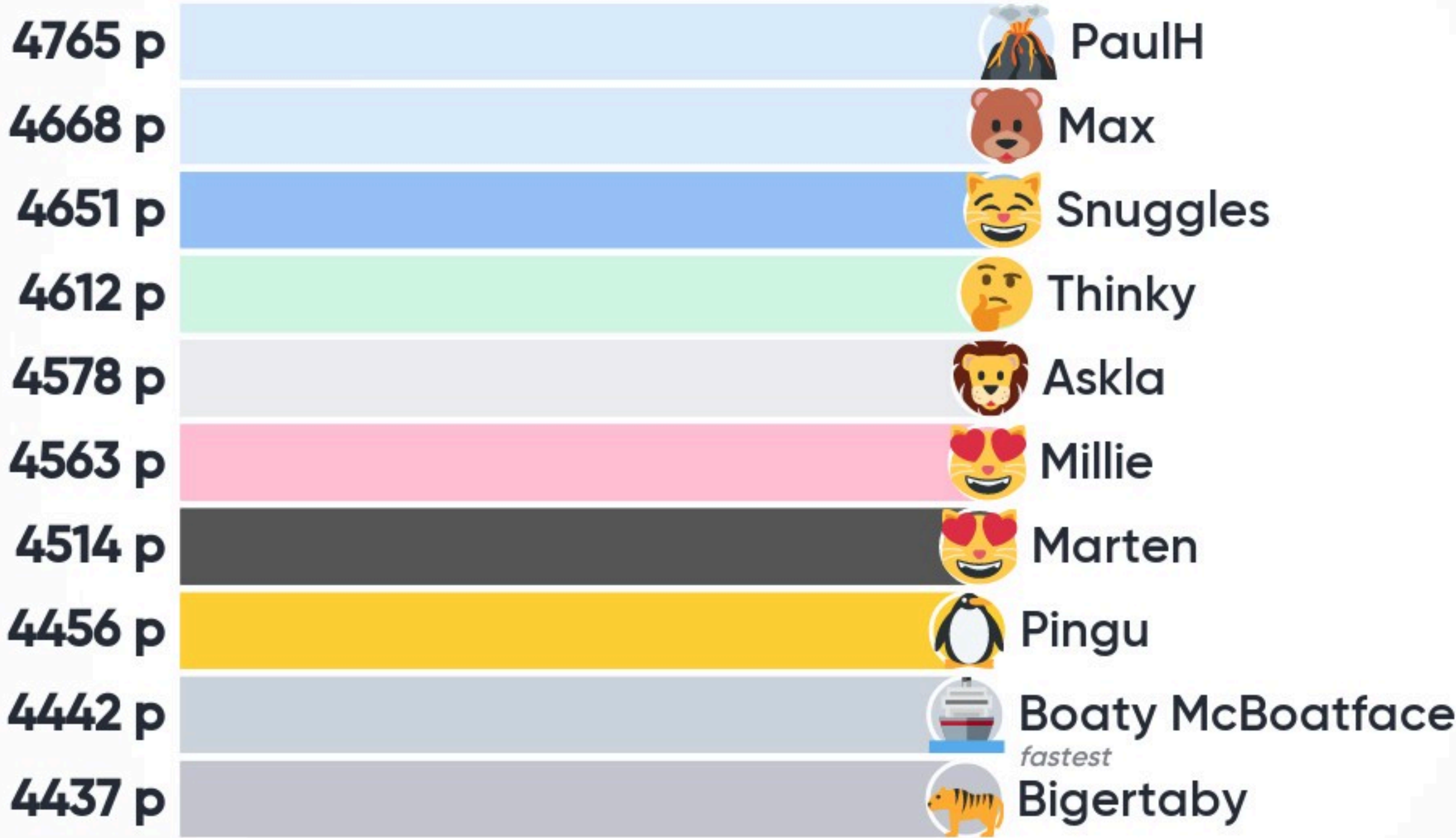
Leaderboard



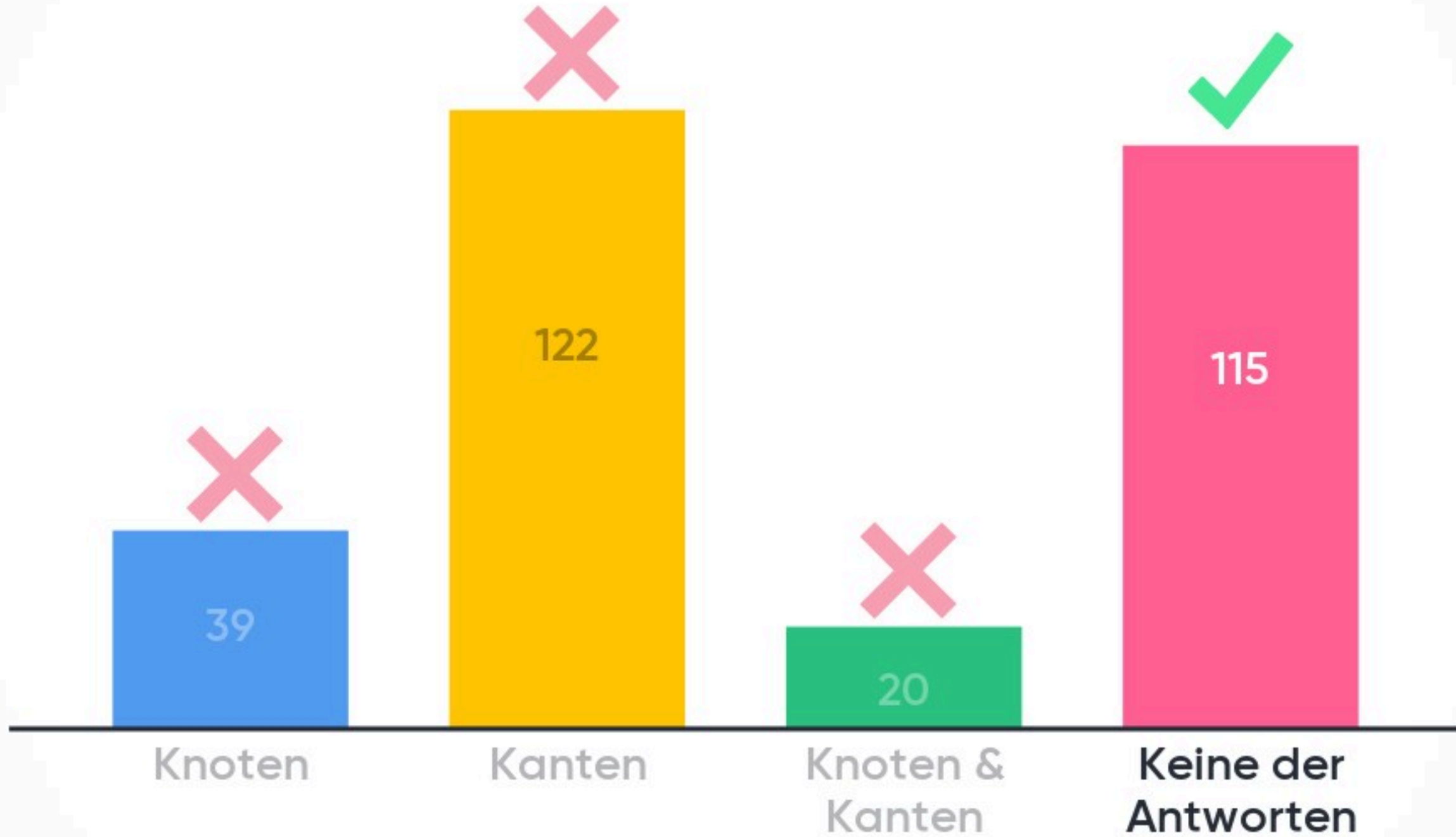
Was darf in einem Weg mehrfach besucht werden?



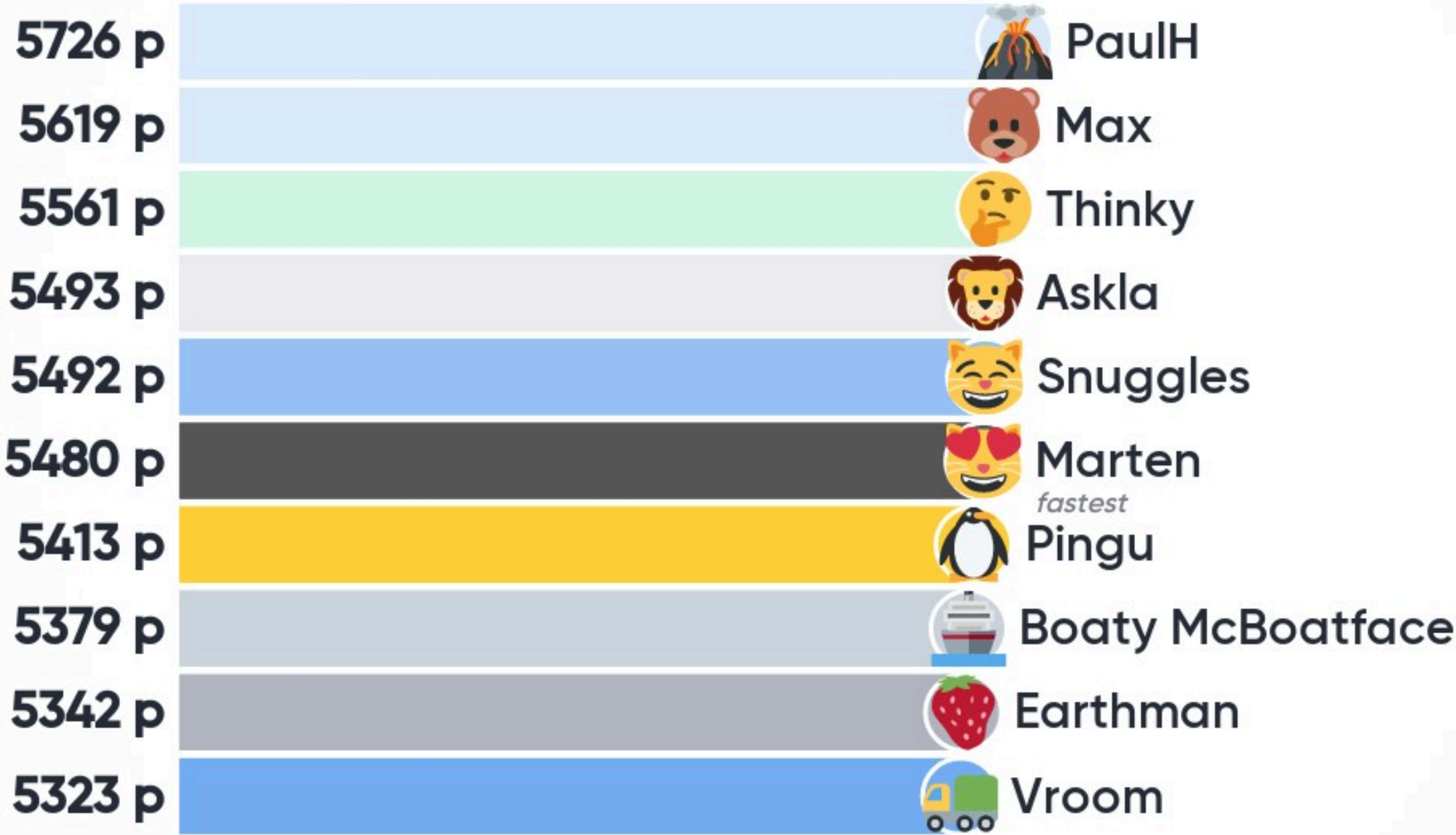
Leaderboard



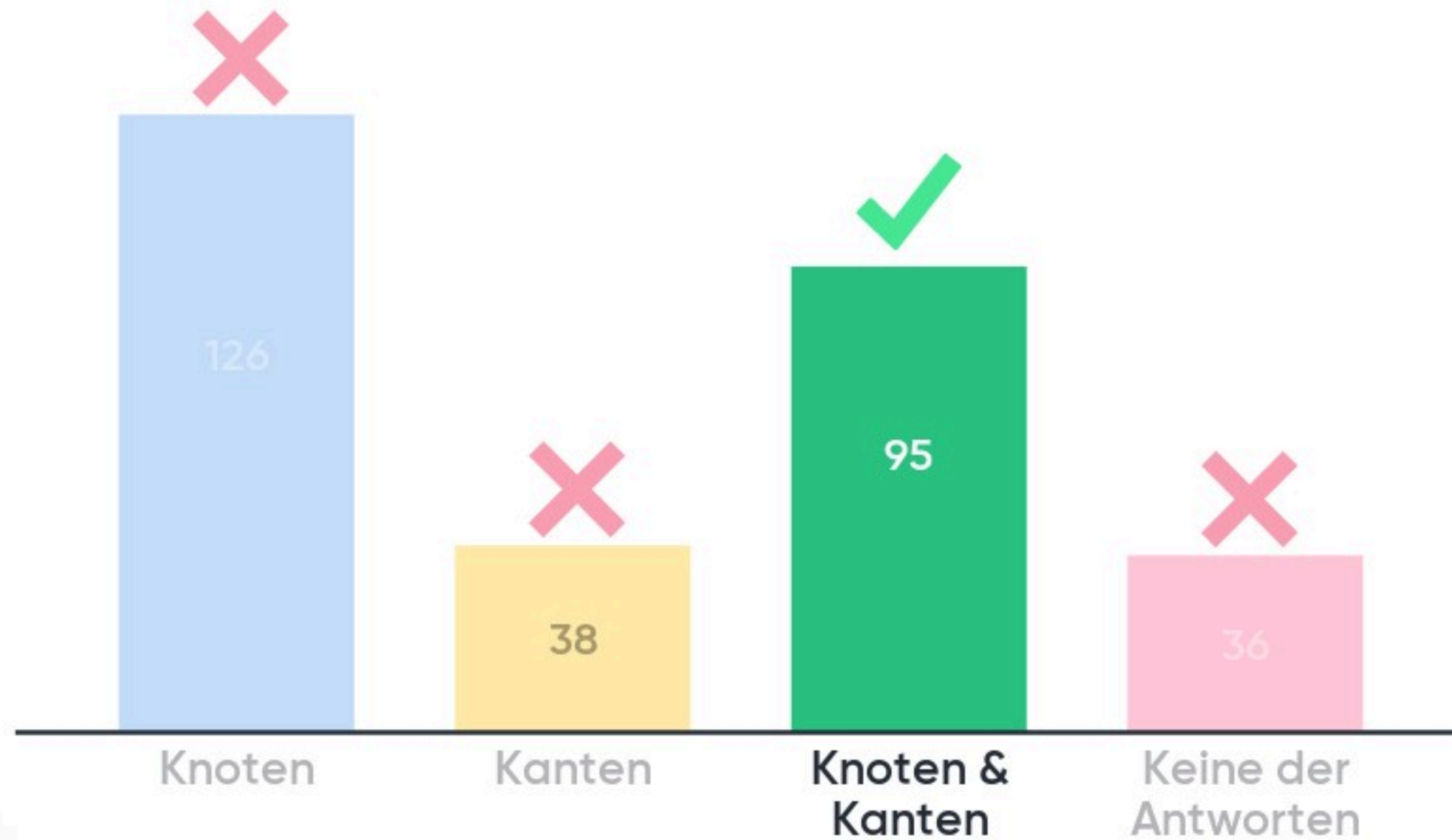
Was darf in einem Pfad mehrfach besucht werden?



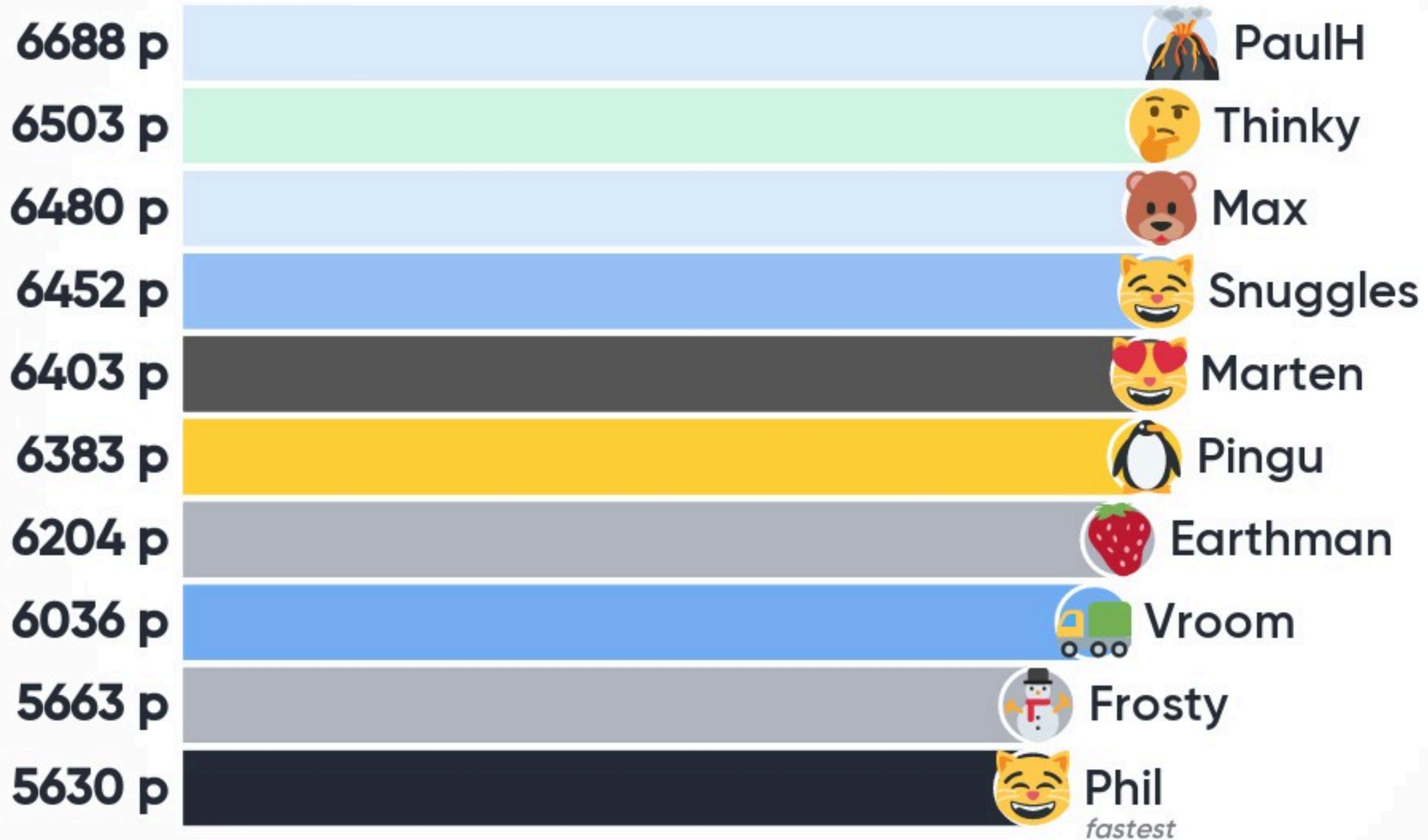
Leaderboard



Was darf in einer Kantenfolge mehrfach besucht werden?



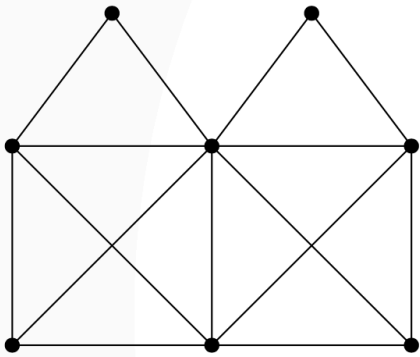
Leaderboard



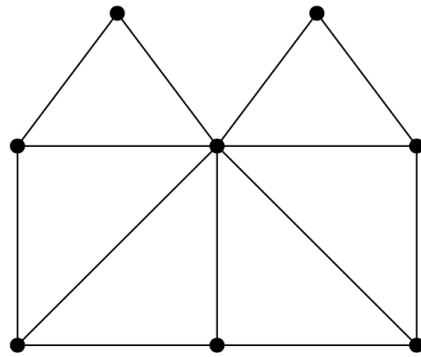
Go to www.menti.com and use the code 62 23 47



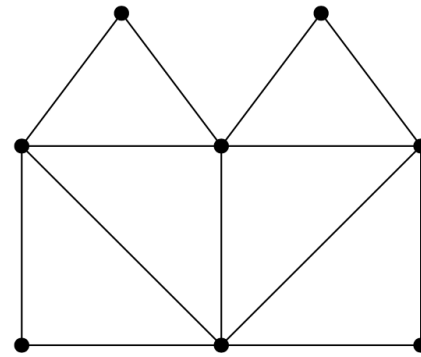
Welcher dieser Graphen besitzt einen Eulerweg?



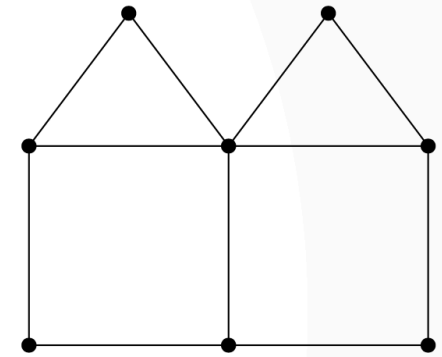
(A)



(B)



(C)



(D)

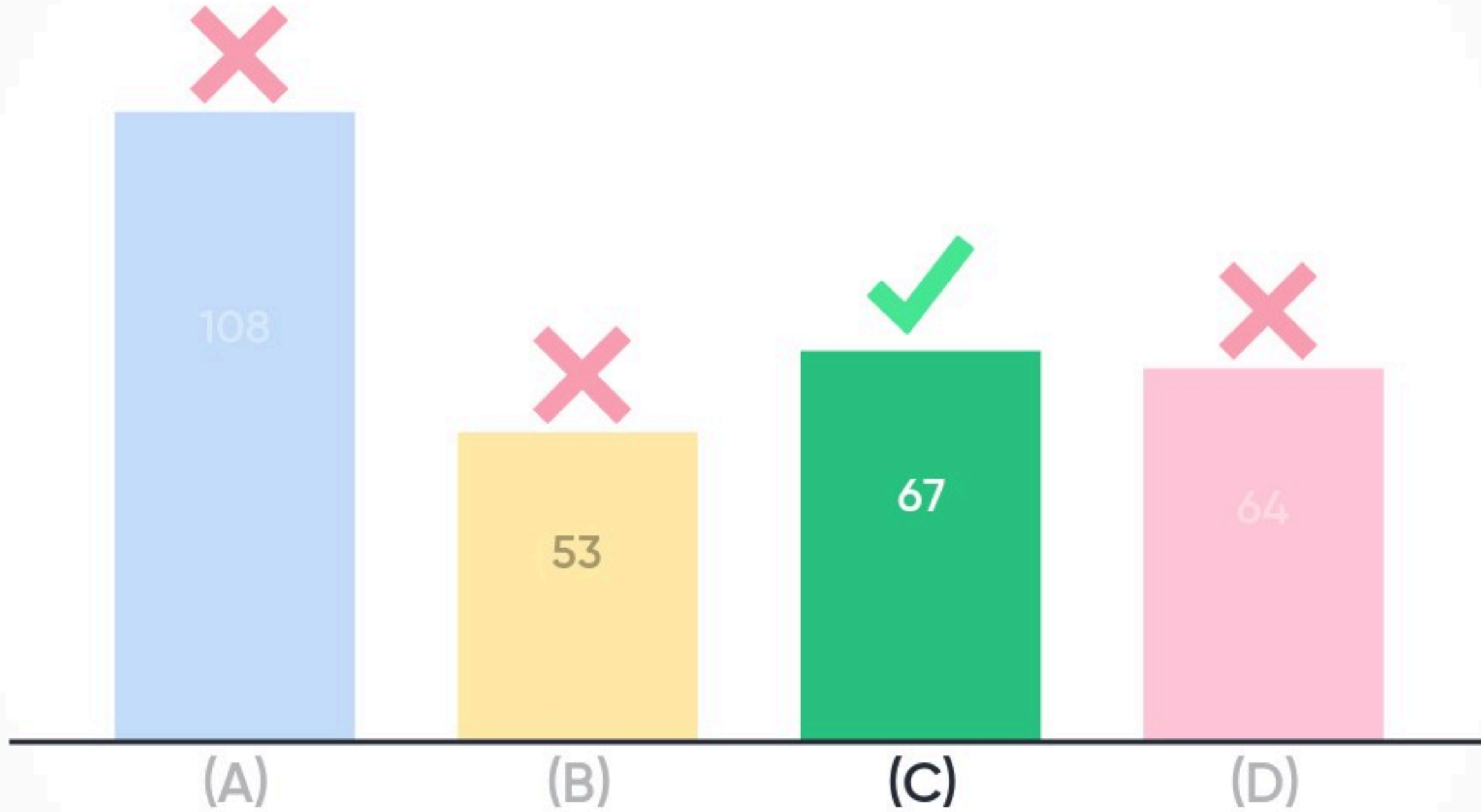
0 (A) 0 (B) 0 (C) 0 (D)



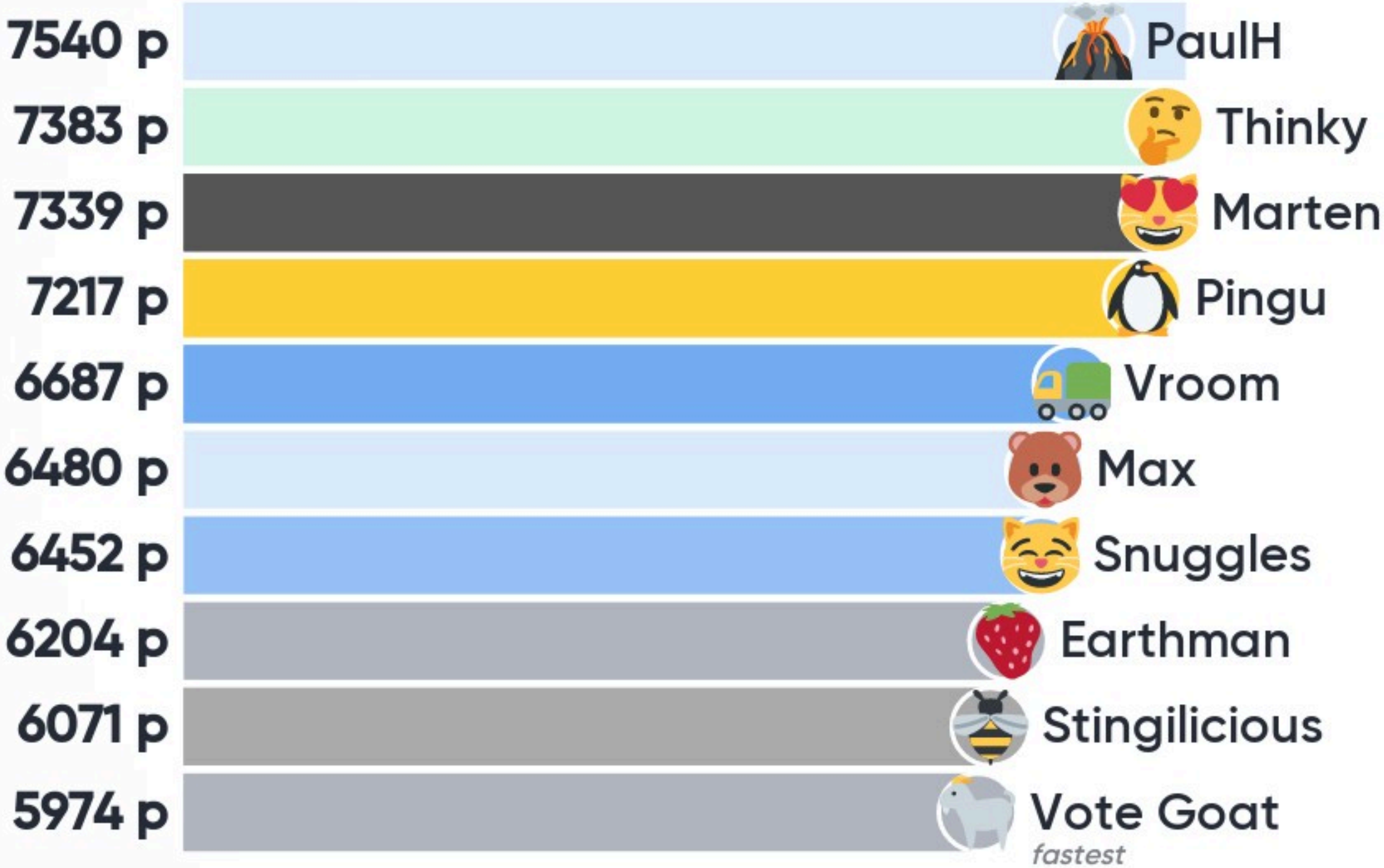
00:57 Until the voting closes



Welcher dieser Graphen besitzt einen Eulerweg?



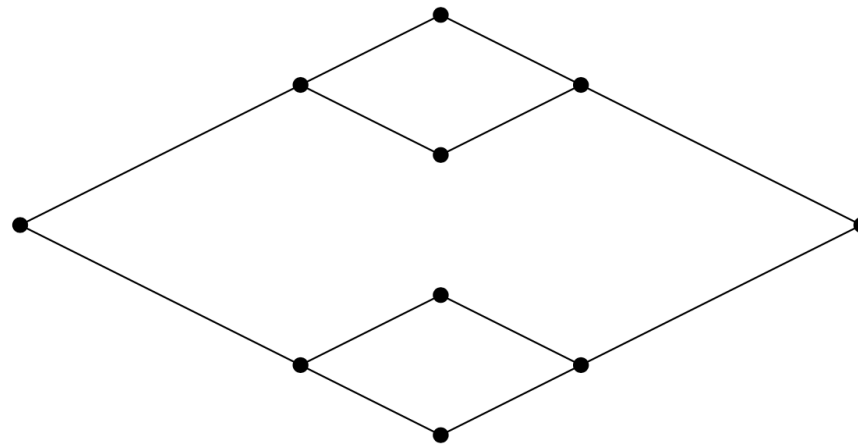
Leaderboard



Go to www.menti.com and use the code 62 23 47



Wie viele Kanten müssen hinzugefügt werden, damit der Graph eulersch wird?



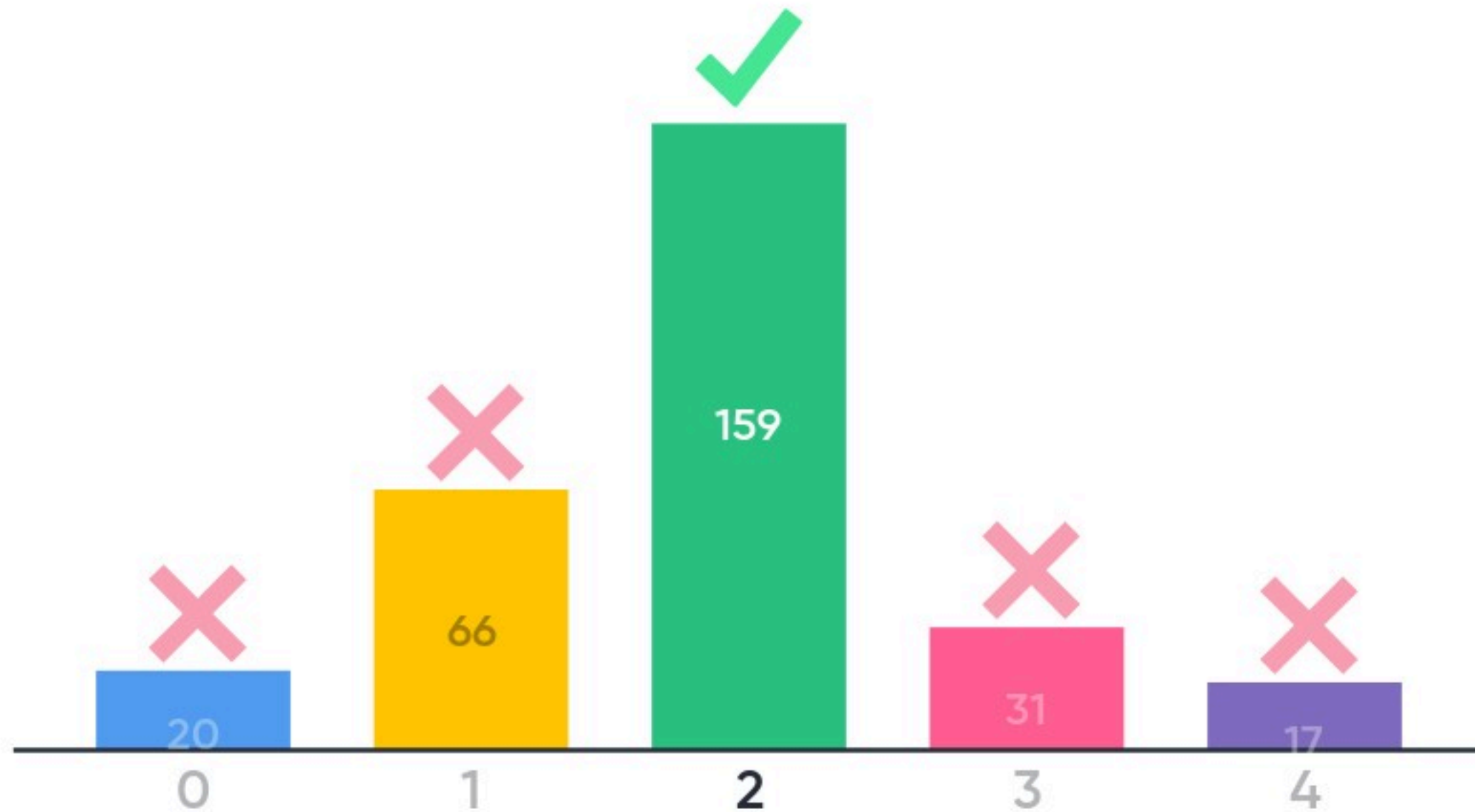
0 0 0 0 0
0 1 2 3 4



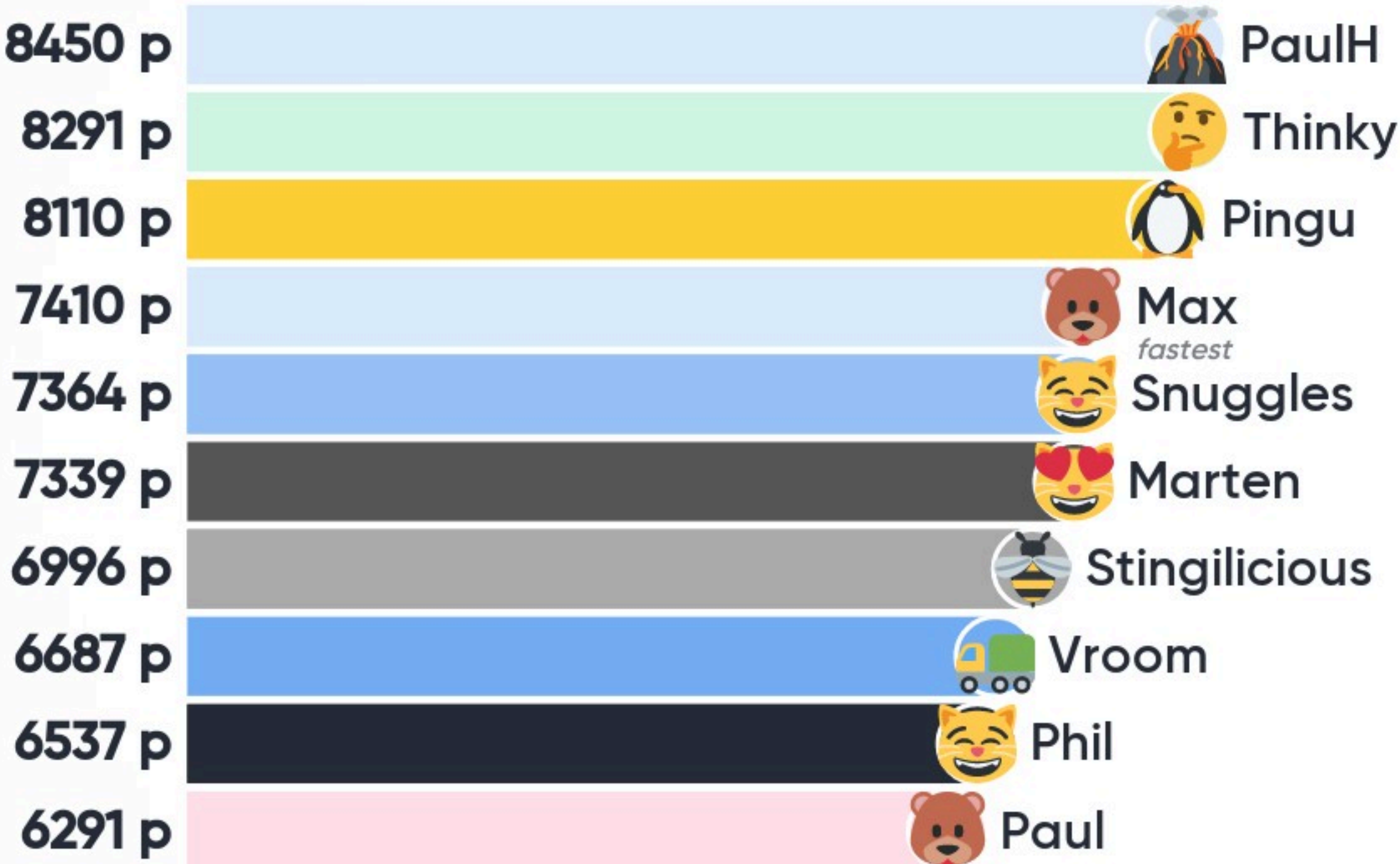
00:54 Until the voting closes

0

Wie viele Kanten müssen hinzugefügt werden, damit der Graph eulersch wird?



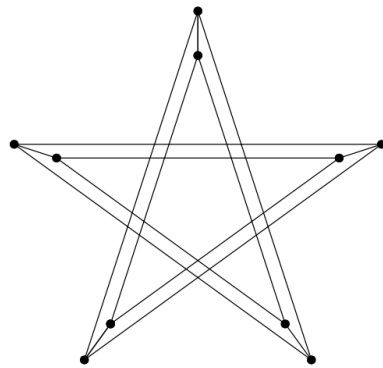
Leaderboard



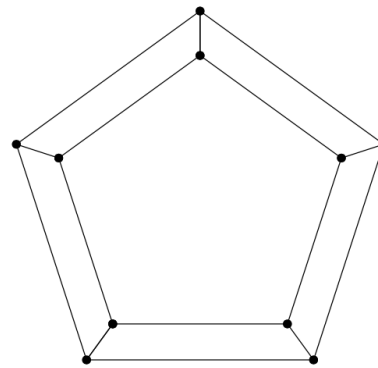
Go to www.menti.com and use the code **62 23 47**



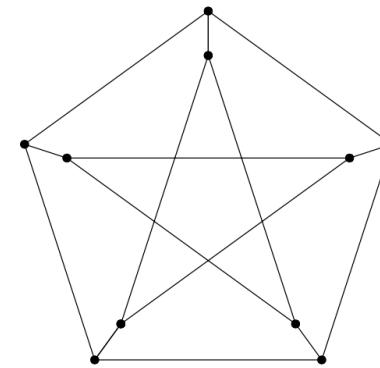
Welcher dieser Graphen besitzt keinen Hamiltonkreis?



(A)



(B)



(C)

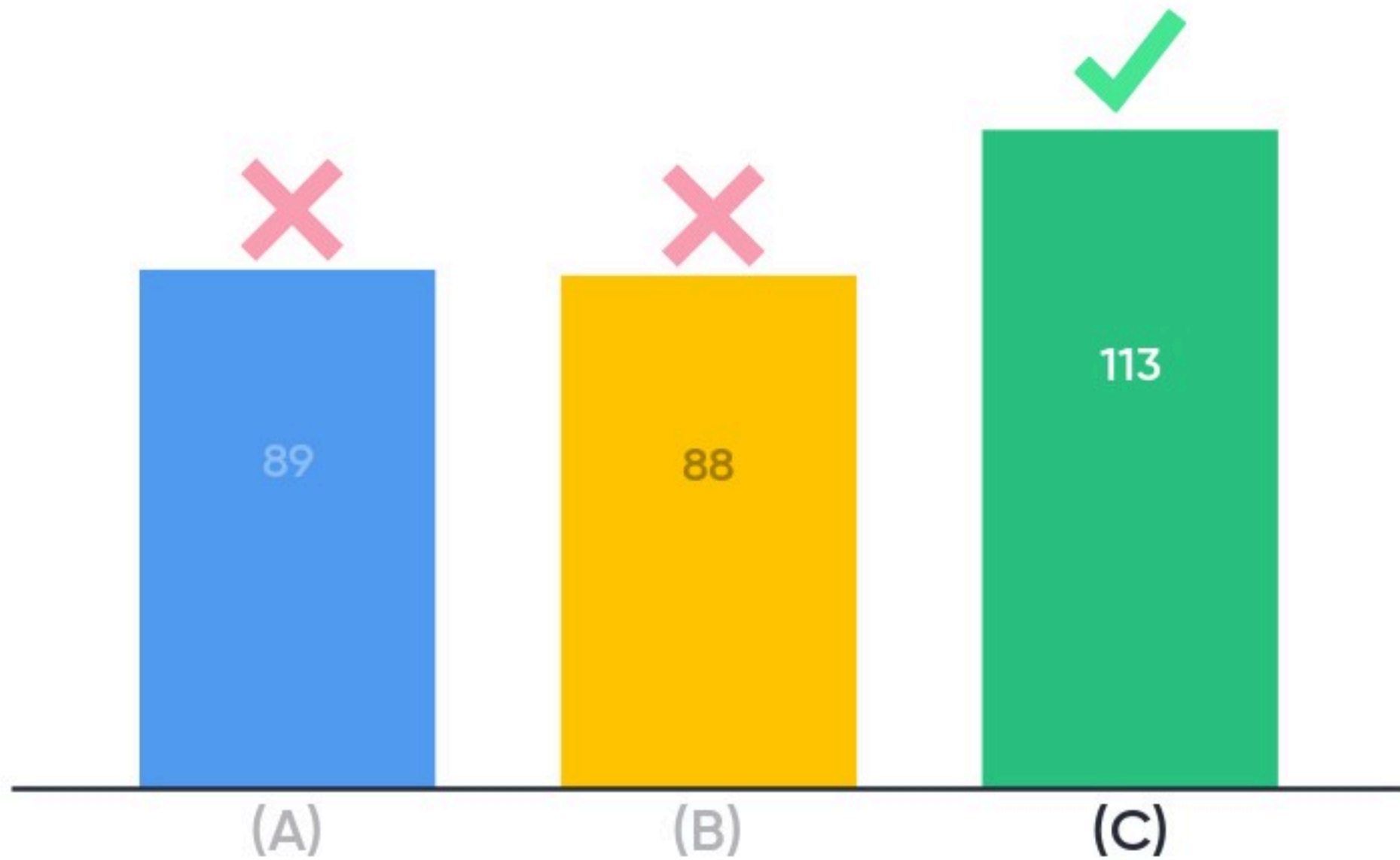
0 (A) 0 (B) 0 (C)



00:58 Until the voting closes



Welcher dieser Graphen besitzt keinen Hamiltonkreis?



Leaderboard

