

Rekurze

E 3011

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RECETOX

May 13, 2024

Požadavky

- Samostatně (bez AI) vypracovat zadání.
- Odevzdat kód do odevzdáárny.
- 10minutová prezentace (představení problému, struktura řešení (diagram/pseudokód), problémy, demonstrace).
- Náročnost cca 8-12 hodin.

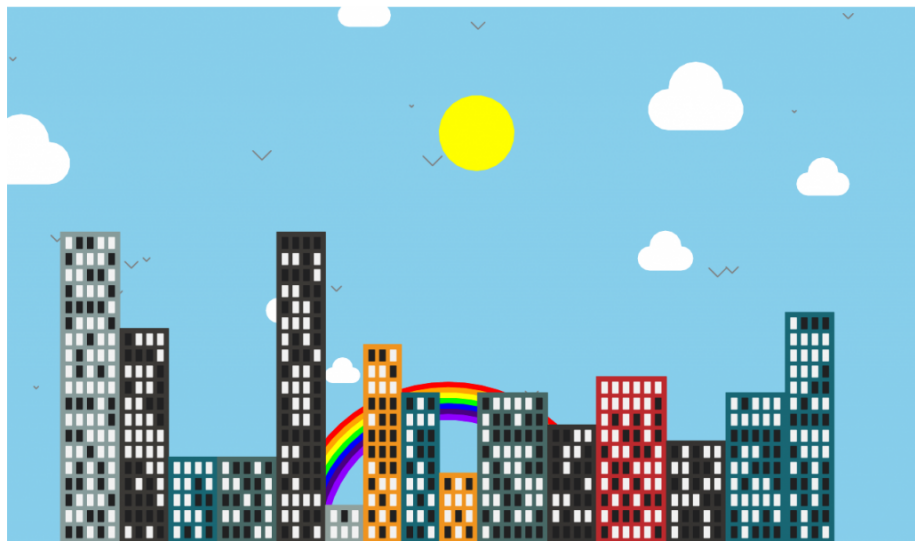
Co nás dnes čeká

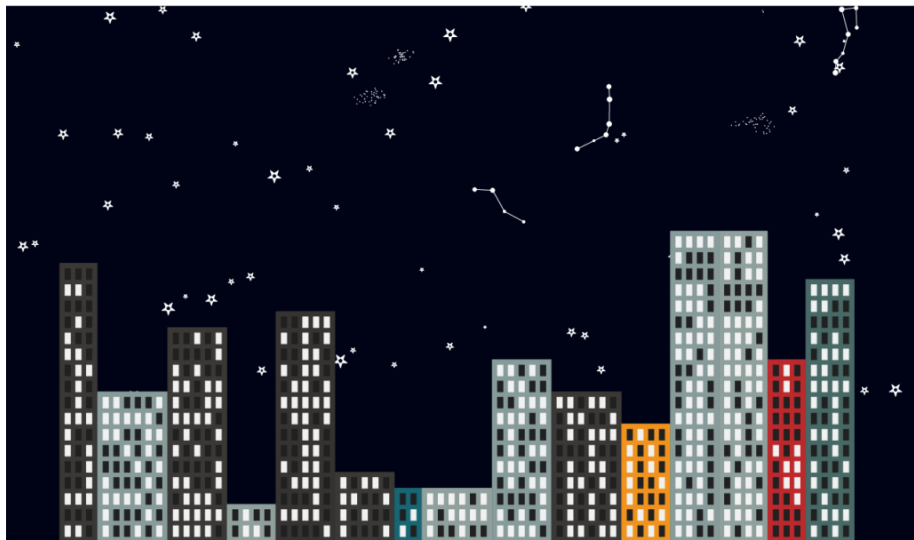
1 🐢

2 Amazing graphs

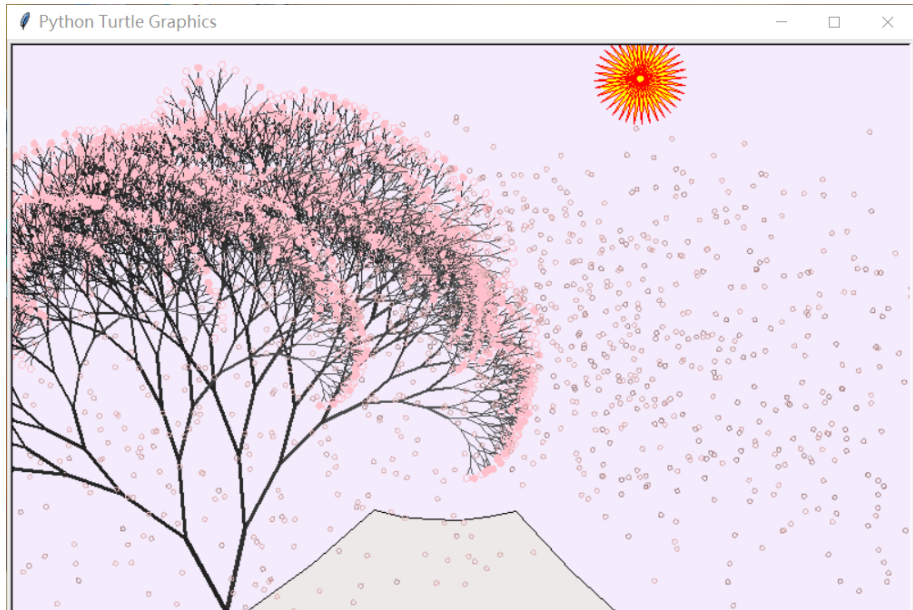
3 Hry

4 Vlastní

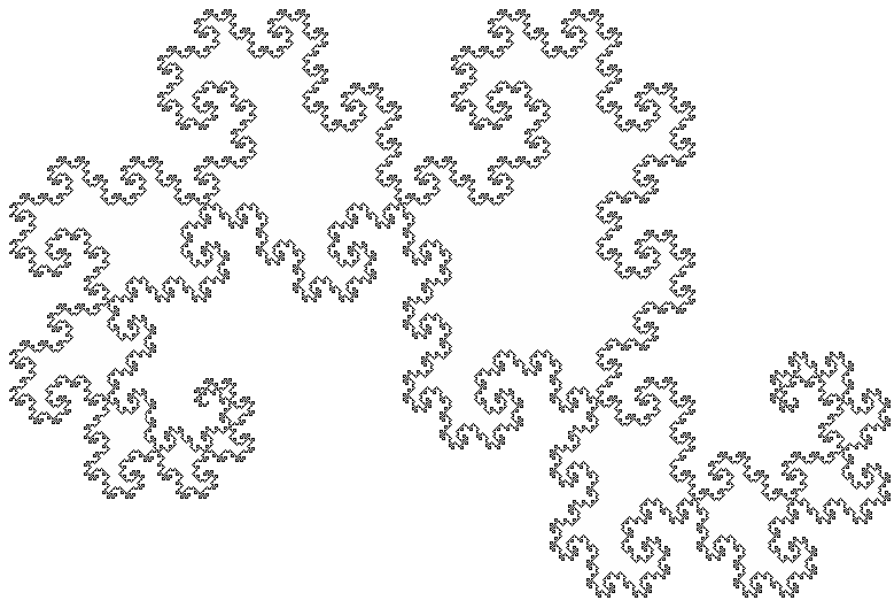




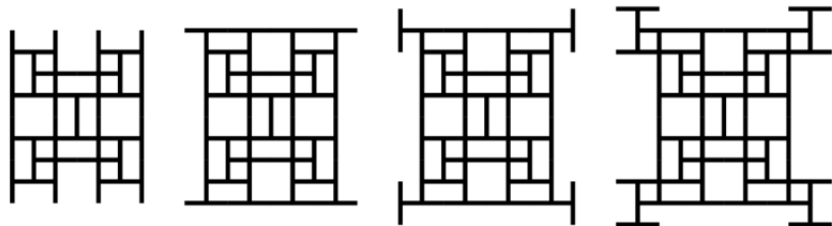
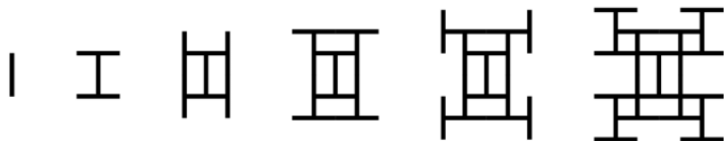
Strom(y)



Fraktály



Párátka



Co nás dnes čeká

1



2

Amazing graphs

3

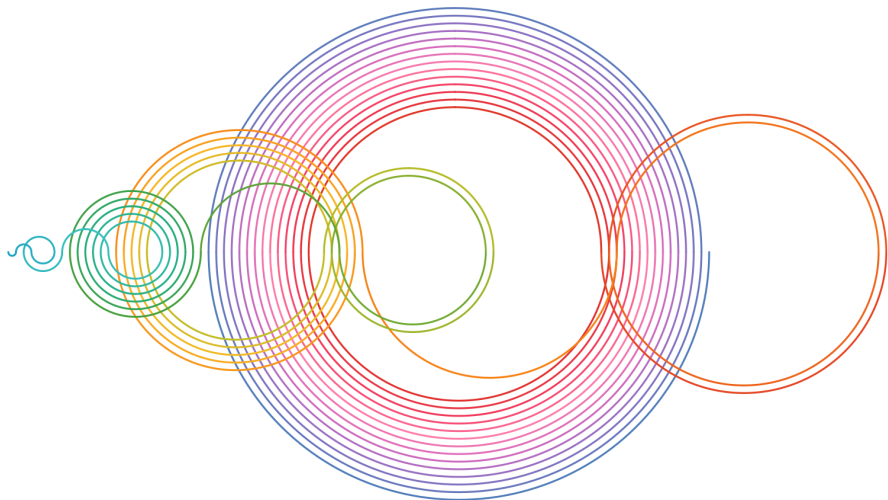
Hry

4

Vlastní

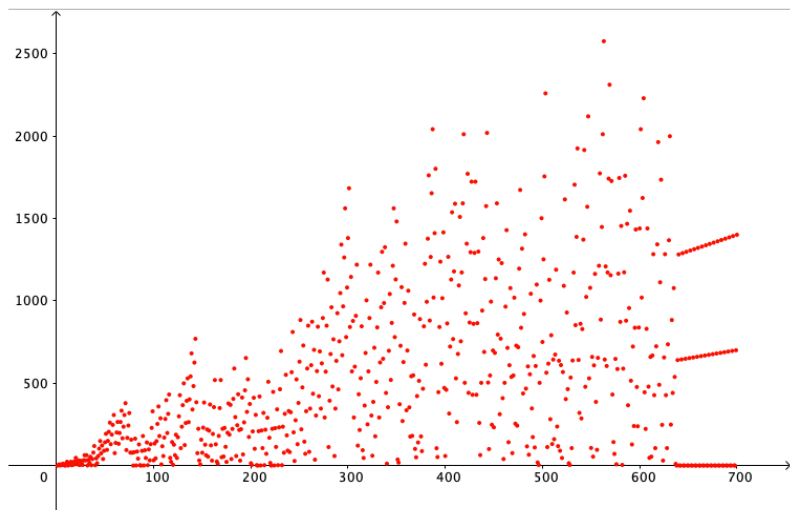
Recamánova posloupnost

Numberphile (youtube); OEIS

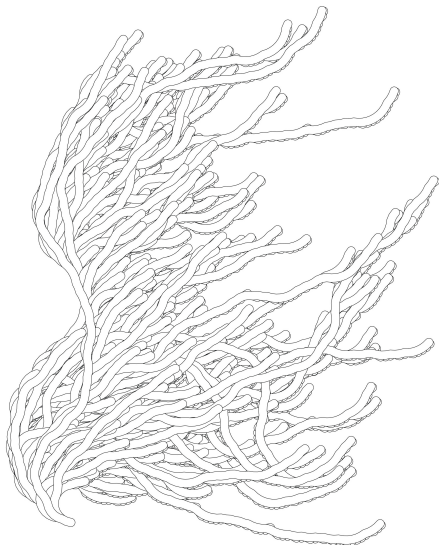


Fly straight!

Numberphile (youtube)



Collatzova posloupnost



This image is a sample from the colouring book 'Visions of the Unseen' by Alex Belin and Rikuzon Harada
Shared with their permission

Co nás dnes čeká

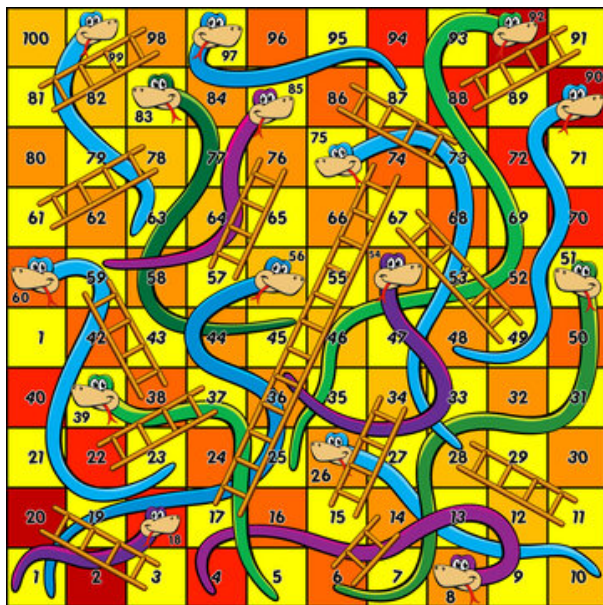
1 🐢

2 Amazing graphs

3 Hry

4 Vlastní

Žebříky a hadi



Poker



Connect 4



Co nás dnes čeká

1 🐢

2 Amazing graphs

3 Hry

4 Vlastní

