National University of Singapore
School of Computing
CS1010S: Programming Methodology
Semester I, 2018/2019

Mission 2 - Contest
Beautiful Runes

Release date: 30 August 2018
Due: 09 September 2018, 23:59

Required Files

- contest02.2-template.py

- runes.py

- graphics.py

- PyGif.py

Background

You have became adept as a PIM apprentice but so are many others like yourself. With everyone attempting to prove themselves superior, it is certain unhealthy rivalry will form amongst the fresh apprentices.

But the masters have already foreseen this problem through the many generations of PIM mages they have trained. Initially masquerading as a rumour, news of the annual rune conjuring contest quickly became the hottest of discussion topics.

With exquisite and intricate winning runes being displayed prominently in the grand hall and the hustle and bustle of preparation, you barely managed to get hold of a trainer to get the details. Clearly, it was not intended for all apprentices to participate but only those possessing true passion and are pure of essence. Do you have what it takes?

Task:

This contest represents the 2D runes segment of the annual rune conjuring contest which you may participate in.

Being masters of rune manipulation, you are to use your creativity and design some cool-looking runes. Simply define your runes such that they may be displayed with the show function.

You may submit up to three runes in separate files. Submit your entries by writing each entry as a function in the template file provided and upload the files on Coursemology.

Please follow the following naming convention when submitting your files.
`<Name-On-Coursemology>-<Entry-Number>-2d.py` For example these 3 entries from the same

person should read:
```
Leong-Wai-Kay-1-2d.py
Leong-Wai-Kay-2-2d.py
Leong-Wai-Kay-3-2d.py
```

Additional instructions: Ensure that your last line in each submitted file is an uncommented show function call, so that each file displays the rune when run in IDLE. You are not allowed to use external images in your entry. Please zip up your files if you are submitting more than one entries.