Expected result:





Requirement:

- Python language
- Logically algorithm



Expected result:

- Same as exercise 1

Requirement:

- Python language
- Function usage required
- Adjustable of width and depth
- Can draw multiple diamonds
- Error input handle

Exercise 4: Summation of harmonic series

$$\sum_{n=1}^{limit} \frac{1}{n+1}$$

Requirement:

- Python language with recursive programming
- Adjustable of limited value
- Draw data flow of program