Note: Do the exercises exactly as described, please.

1)
Write a function *sec_to_time* that accepts number of seconds *sec* as a parameter, and prints out the results in *hh:mm:ss* format.
Ex:
>>> sec_to_time(4000)
1:6:40
---

2)
Write a function *distance* that accepts two point coordinates (*x1,y1,x2,y2*), and prints out the distance between the two points.
Ex:
>>> distance(0,1,3,5)
Distance between two points is 5.0
---

3)
Write a function that returns cylinder volume (as an integer) given radius *r* and height *h* as parameters.
Ex:
>>> print(cylinder_volume(4,10))
502
---

4)
Write a function *center* that gets a *word* as an argument, and prints it out at the center of the screen (center justification). Test with several words of different lengths.
Ex:
center('word')
center('satisfactory')
center('multiple word phrase')
Result:

word
satisfactory
multiple word phrase

---

5)
Write a function *sum* that accepts an integer *n* as a parameter, and prints out the sum of all numbers from 1 to n.
Ex:
>>> sum(5)
15
---

6)
Write a function *factorial* that gets a number as an argument, and calculates its factorial. (Hint: use *for* loop)
Ex:
>>> factorial(4)
24 # 1*2*3*4 = 24
---

7)
Write a function *draw_flag* that draws Kazakhstan flag using turtle.
Ex:
>>> draw_flag()
---

8)
Write a function *draw_table* that accepts two integers *row* and *column* as parameters, and draws a table of cells (squares) using a turtle object.
Ex:
>>> draw_table(3,4)
---

9)
Write a function *draw_word* that accepts a word as an argument, and uses your solution from *letters.py* (Ex. 4.4) to draw the given word using turtle.
Ex:
>>> draw_word('sdu')
---

10)
Modify the file named *letters.py* (from Ex.4.4), and add the functions to draw some of the kazakh letters (only *ə*, *i*, *ң*). Test your results.
Ex:
>>> draw_ae()
>>> draw_ii()
>>> draw_ng()
