

Name : .....

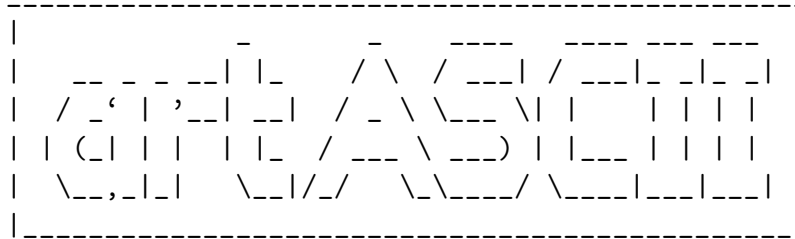
Date : .....

Première spécialité...

API : Chapter Informatique - Programmer en Python

Times : 60-120 minutes

The assignment is to be attached in a single file.py by email



**Order :**

1. Download file online API-ArtASCII-MyName.py.
2. Use the code t to create a recognizable image.
3. **Bonus :** Do the code t\_Bonus.

All traces of research will be valued.

**Introduction** Back in the day, people had fun turning « recipes » (code) into surprise images using typewriters.

**Resources** Bob Neill's Book of Typewriter Art (with special computer program) from 1982  
Chunks in the code are separated by a space.



**Abbreviations used in the code**

```

sp % space
bS % backSlash \
sQ % singleQuote '
nl % NewLine

```

**Understand the code**

Code	Translation
05&	&&&&&
07.	.....
04sQ	''''
10bS	\\\\\\\\\\\\\\\\
038	888

**Input**

```

➤ String t.

```

**Output**

```

➤ string (multiple lines) to show the image
the recipe creates

```

**Test some useful commands**

```

➤ t = t0.split().
  print(t)
➤ print('\\').
➤ print(end='-' * 7).

```

Name : .....

Date : .....

Première spécialité...

API : Chapter Informatique - Programmer en Python

Times : 60-120 minutes

The assignment is to be attached in a single file.py by email

### Name the drawing

It's done	Code	Design name
<input type="checkbox"/>	t1	
<input type="checkbox"/>	t2	
<input type="checkbox"/>	t3	
<input type="checkbox"/>	t4	
<input type="checkbox"/>	t5	
<input type="checkbox"/>	t6	
<input type="checkbox"/>	t_Bonus1	
<input type="checkbox"/>	t_Bonus2	
<input type="checkbox"/>	t_Bonus3	