```python
# ensembles_de_Julia.py

01| import numpy as np
02| import matplotlib.pyplot as plt
03|
04| n = 200
05| c = 0.285 + 0.013*1j
06| seuil = 2 + abs(c)
07| nb_iteration = 100
08|
09| Lx = np.linspace(-seuil, seuil, n)
10| Ly = np.linspace(-seuil, seuil, n)
11|
12| def appartient(z):
13|     for _ in range(nb_iteration):
14|         if abs(z) > seuil:
15|             return False
16|         z = z**2 + c
17|     return  True
18|
19|
20| M = np.array([[appartient(x + y*1j) for x in Lx] for y in Ly])
21| plt.imshow(M)
22| plt.show()
23|
24|
```