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# -*- coding: utf-8 -*-
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"""
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@author: campioni
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Cap 6
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"""
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```
import networkx as nx
```

```
from networkx.algorithms import approximation as app
```

```
n=int(input('numero di nodi n = '))
```

```
k=int(input('numero di archi k = '))
```

```
p=float(input("probabilita' p = "))
```

```
ws=nx.watts_strogatz_graph(n,k,p)
```

```
nx.draw_circular(ws, with_labels=True)
```