

Ch8 TP2 Question 1 - Programmes SCILAB :

Proposition 1 :

```
1 n=input("n=");
2 p=input("p=");
3 k=0;
4 while rep_binomiale(n,p,a-1)<=0.025
5     k=k+1;
6 end;
7 a=k
```

Proposition 2 :

```
1 n=input("n=");
2 p=input("p=");
3 k=0;
4 while rep_binomiale(n,p,k-1)<=0.025
5     k=k+1;
6 end;
7 a=k
```

Proposition 3 :

```
1 n=input("n=");
2 p=input("p=");
3 k=0;
4 while rep_binomiale(n,p,k)>0.025
5     k=k+1;
6 end;
7 a=k
```

Proposition 4 :

```
1 n=input("n=");
2 p=input("p=");
3 k=0;
4 while rep_binomiale(n,p,k)<=0.025
5     k=k+1;
6 end;
7 a=k
```