

Ch8 TP2 Question 1 - Programmes XCAS :

Proposition 1 :

```
saisir(n);saisir(p);
k:=0;
tantque binomial_cdf(n,p,a-1)<=0.025 faire
    k:=k+1;
ftantque;
a:=k;
```

Proposition 2 :

```
saisir(n);saisir(p);
k:=0;
tantque binomial_cdf(n,p,k-1)<=0.025 faire
    k:=k+1;
ftantque;
a:=k;
```

Proposition 3 :

```
saisir(n);saisir(p);
k:=0;
tantque binomial_cdf(n,p,k)>0.025 faire
    k:=k+1;
ftantque;
a:=k;
```

Proposition 4 :

```
saisir(n);saisir(p);
k:=0;
tantque binomial_cdf(n,p,k)<=0.025 faire
    k:=k+1;
ftantque;
a:=k;
```
