

LISTING PROGRAM PENENTUAN KUNCI

GenKunci.m

```
nkunci=input('\nPanjang Kunci (bit): ');
T=eccparameter(nkunci);
p=T{1};
A=T{2};
G=T{4};
Ng=T{5};
V=eccprivkey(nkunci,Ng);
PB=eccpubkey(p,A,V,G);
fprintf('\nParameter-Parameter Domain Kriptografi Kurva Eliptik');
fprintf('\n          T = {p,A,B,G,Ng,h} ');
fprintf('\nT={%.0f,%.0f,%.0f,[%.0f,%.0f],%.0f,%f}',p,A,B,G(1),G(2),Ng,h);
fprintf('\nPrivate Key V = %.0f,');
fprintf('\nPublic Key PB = [%.0f %.0f]');
```