

```
% F6 numerisk hesse-matrix
```

```
clear all
```

```
f=@(x) x(1)*x(2)*x(3)  
x=[1;2;3]
```

```
Df=@(x) jacob(f,x)'; % obs transponat
```

```
A=Df(x)
```

```
D2f=@(x) jacob(Df,x);
```

```
H=D2f(x)
```

```
lambda=eig(H)
```