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Math 1P01 - Lab #04

Assingment #01 - Maple

Question 46 -The use of the Squeeze Theorem

```
> f:=x->-x^2;
```

$$f := x \mapsto -x^2$$

(1)

```
> g:=x->x^2*cos(17*Pi*x);
```

$$g := x \mapsto x^2 \cdot \cos(17 \cdot \pi \cdot x)$$

(2)

```
> h:=x->x^2;
```

$$h := x \mapsto x^2$$

(3)

```
> plot([f,g,h]);
```

