

```
> h := n2 + n + 41
```

$h := n^2 + n + 41$

(1)

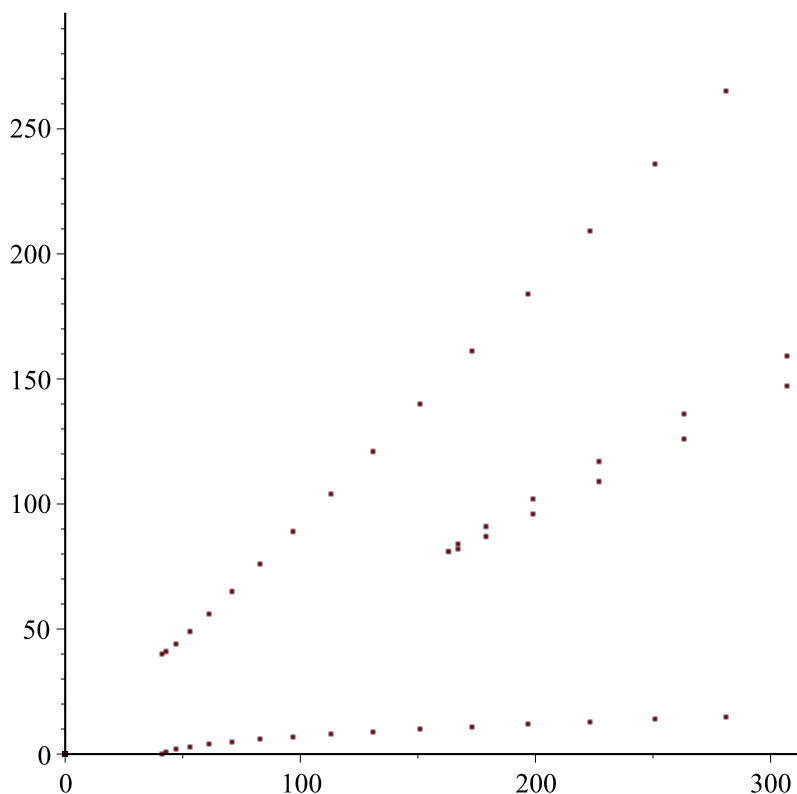
```
> x := Vector[row](100) :  
y := Vector[row](100) :  
counter := 1 :  
> for a from 2 to 328 do  
  for b from 0 to a - 1 do  
    temp := b2 + b + 41 :  
    if temp mod a = 0 then x[counter] := a : y[counter] := b : counter := counter + 1 :  
    end if;  
  end do:  
end do:
```

```
> a
```

329

(2)

```
> plot(x, y, style = point, symbol = point)
```



```
> x[1..9]
```

$[41 \ 41 \ 43 \ 43 \ 47 \ 47 \ 53 \ 53 \ 61]$

(3)

```
> y[1..9]
```

[0 40 1 41 2 44 3 49 4]

(4)

[> #Matt C. Anderson 11-13-2014
[>