

# Beamer Example

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# Hello world!

- Point 1

# Hello world!

- Point 1
- Point 2

# Hello world!

- Point 1
- Point 2
- Point 3

# Hello world!

- Point 1
- Point 2
- Point 3
- Point 4

# Hello world!

- Point 1
- Point 2
- Point 3
- Point 4
- Point 5

# Hello world!

- Point 1
- Point 2
- Point 3
- Point 4
- Point 5
- Point 6

# Slide 2!

- Point 1



# Slide 2!

- Point 1
- Point 2

# Slide 2!

- Point 1
- Point 2
- Point 3

# Slide 2!

- Point 1
- Point 2
- Point 3
  - Sub-Point 1
  - Sub-Point 2

# Slide 2!

- Point 1
- Point 2
- Point 3
  - Sub-Point 1
  - Sub-Point 2
  - Sub-Point 3
  - Sub-Point 4

# Slide 2!

- Point 1
- Point 2
- Point 3
  - Sub-Point 1
  - Sub-Point 2
  - Sub-Point 3
  - Sub-Point 4
  - Sub-Point 5
  - Sub-Point 6

# Slide 2!

- Point 1
- Point 2
- Point 3
  - Sub-Point 1
  - Sub-Point 2
  - Sub-Point 3
  - Sub-Point 4
  - Sub-Point 5
  - Sub-Point 6
- Point 4

# Slide 2!

- Point 1
- Point 2
- Point 3
  - Sub-Point 1
  - Sub-Point 2
  - Sub-Point 3
  - Sub-Point 4
  - Sub-Point 5
  - Sub-Point 6
- Point 4
- Point 5

# Slide 2!

- Point 1
- Point 2
- Point 3
  - Sub-Point 1
  - Sub-Point 2
  - Sub-Point 3
  - Sub-Point 4
  - Sub-Point 5
  - Sub-Point 6
- Point 4
- Point 5
- Point 6



# Multiple columns!

- Point 1

# Multiple columns!

- Point 1
- Point 2

# Multiple columns!

- Point 1
- Point 2
- Point 3

# Multiple columns!

- Point 1
- Point 2
- Point 3
- Point 4

# Multiple columns!

- Point 1
- Point 2
- Point 3
- Point 4
- Point 5

# Multiple columns!

- Point 1
  - Point 2
  - Point 3
  - Point 4
  - Point 5
  - Point 6
- Point 1

# Multiple columns!

- Point 1
- Point 2
- Point 3
- Point 4
- Point 5
- Point 6

- Point 1
- Point 2

# Multiple columns!

- Point 1
- Point 2
- Point 3
- Point 4
- Point 5
- Point 6

- Point 1
- Point 2
- Point 3



# Multiple columns!

- Point 1
- Point 2
- Point 3
- Point 4
- Point 5
- Point 6

- Point 1
- Point 2
- Point 3
- Point 4

# Multiple columns!

- Point 1
- Point 2
- Point 3
- Point 4
- Point 5
- Point 6

- Point 1
- Point 2
- Point 3
- Point 4
- Point 5

# Multiple columns!

- Point 1
- Point 2
- Point 3
- Point 4
- Point 5
- Point 6

- Point 1
- Point 2
- Point 3
- Point 4
- Point 5
- Point 6

# Shepard





- Point 1

- Point 1
- Point 2

- Point 1
- Point 2
- Point 3



- Point 1
- Point 2
- Point 3
- Point 4

- Point 1
- Point 2
- Point 3
- Point 4
- Point 5

- Point 1
- Point 2
- Point 3
- Point 4
- Point 5
- Point 6

- Point 1
- Point 2
- Point 3
- Point 4
- Point 5
- Point 6



`https://www.youtube.com/watch?v=70tW-LLZ20A`

# Code listing

```
a = 0
for i in xrange(10):
    a += i

print a
```

# Pseudocode

```
1: procedure MYPROCEDURE  
2:   stringlen  $\leftarrow$  length of string  
3:   i  $\leftarrow$  patlen
```

# Pseudocode

```
1: procedure MYPROCEDURE
2:   stringlen  $\leftarrow$  length of string
3:   i  $\leftarrow$  patlen
4:   top:
5:   if i > stringlen then return false
6:   end if
7:   j  $\leftarrow$  patlen
```



# Pseudocode

```
1: procedure MYPROCEDURE
2:   stringlen  $\leftarrow$  length of string
3:   i  $\leftarrow$  patlen
4:   top:
5:   if i > stringlen then return false
6:   end if
7:   j  $\leftarrow$  patlen
8:   loop:
9:   if string(i) = path(j) then
10:    j  $\leftarrow$  j - 1.
11:    i  $\leftarrow$  i - 1.
12:    goto loop.
13:    close;
14:  end if
```

# Pseudocode

```
1: procedure MYPROCEDURE
2:   stringlen  $\leftarrow$  length of string
3:   i  $\leftarrow$  patlen
4:   top:
5:   if i > stringlen then return false
6:   end if
7:   j  $\leftarrow$  patlen
8:   loop:
9:   if string(i) = path(j) then
10:    j  $\leftarrow$  j - 1.
11:    i  $\leftarrow$  i - 1.
12:    goto loop.
13:    close;
14:  end if
15:  i  $\leftarrow$  i + max(delta1(string(i)), delta2(j)).
16:  goto top.
17: end procedure
```