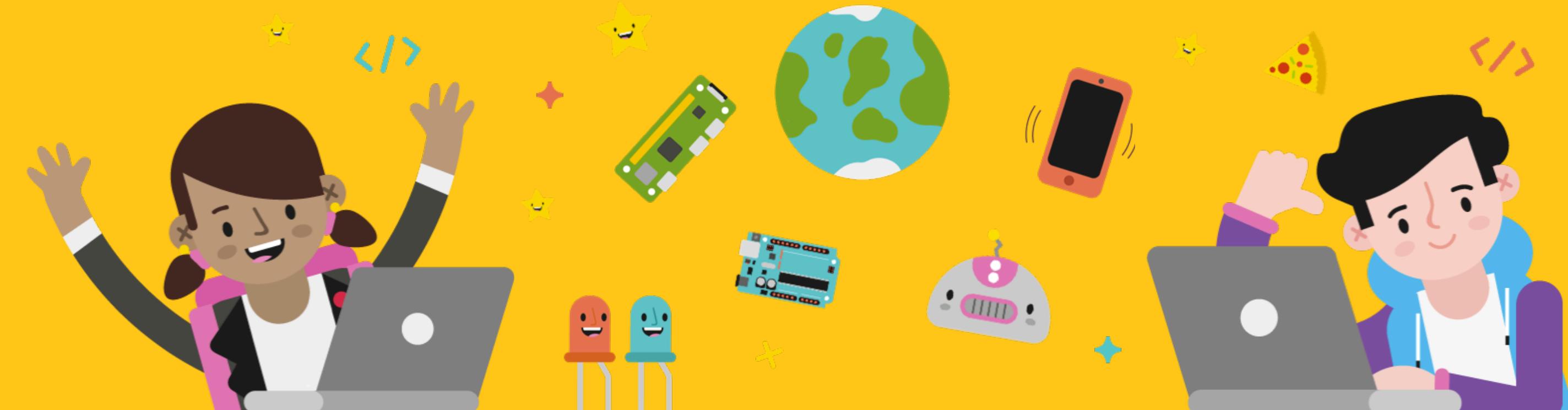


CoderDojo

Corca Dhuibhne





Pleanáil - Tech Féile - Planning

CoderDojo
Corca Dhuibhne

Físeáin / Video

Fuaim / Audio

Pictiúirí don scéileán
/ Screenshots



Míle buíochas do Techspace as na micro:bits!





Treoirílínte / Guidelines

Leanraigí le bhur d'thoil / Please follow

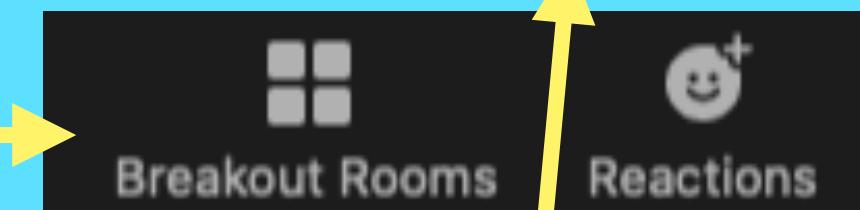
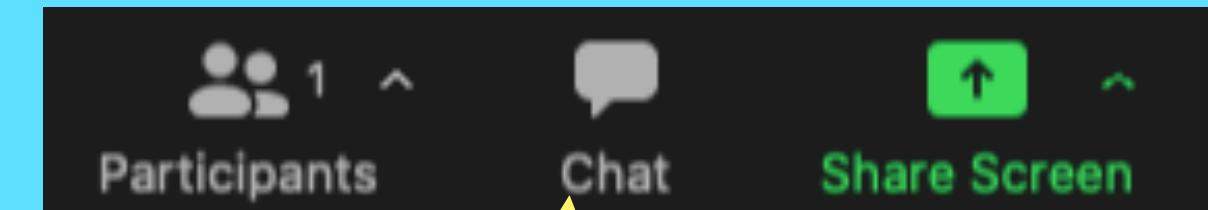
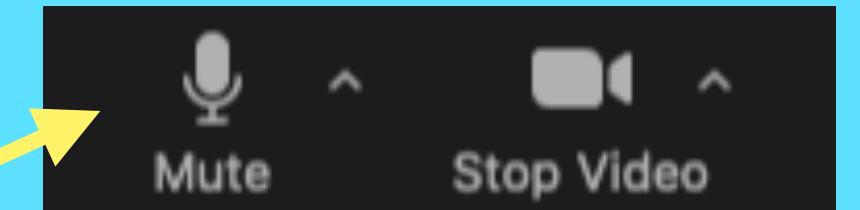
1. Video and Audio

Creamairí AR SIÚL / Cameras ON are OK!

Much an fuaim / Mute while working



zoom



2. Ceisteanna (please ask)

Ag úsáid...

- Breakout Room
- Chat function
- Share your screen



SUSTAINABLE
DEVELOPMENT
GOALS



Mile buiochas do Techspace as na micro:bits!



Cód / Code

Cód - Micro:bit - Code

```
forever
  show number temperature (°C)
```

```
forever
  show number temperature (°C)
  pause (ms) 2000 ▾
```

```
on button A ▾ pressed
  show number temperature (°C)
```

```
on logo pressed ▾
  show number temperature (°C)
```



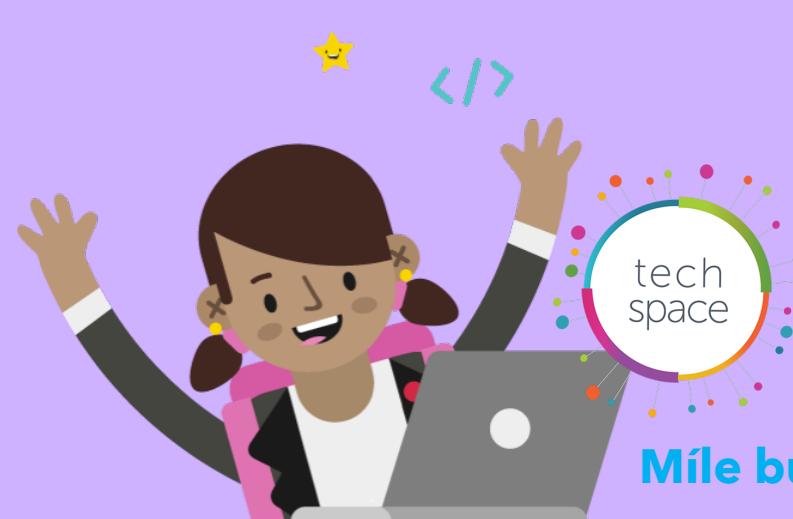
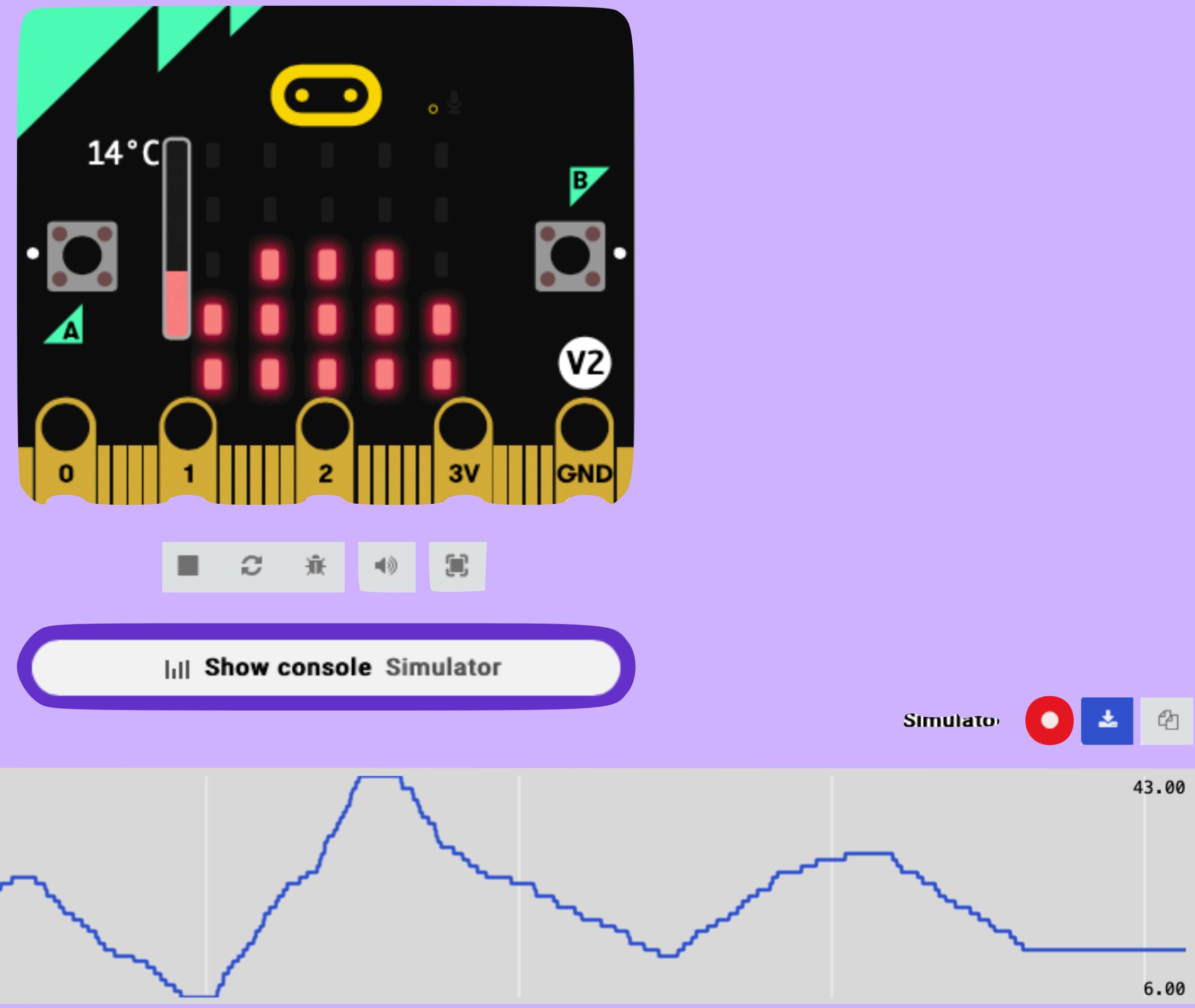
Mile buóchas do Techspace as na micro:bits!





Cód / Code

Cód - Micro:bit - Code



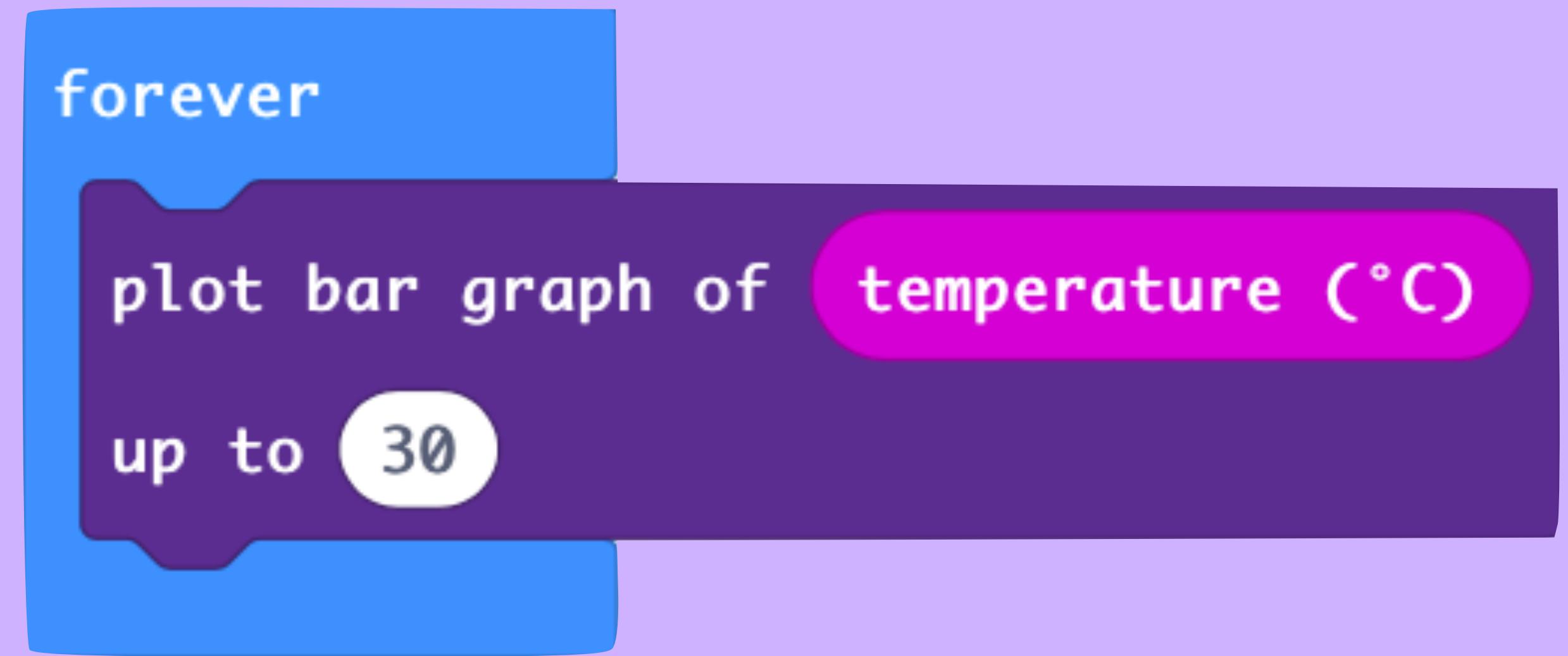
Míle buiochas do Techspace as na micro:bits!





Cód / Code

Cód - Micro:bit - Code



Míle buíochas do Techspace as na micro:bits!





Cód / Code

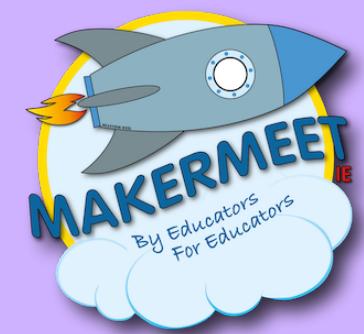
Cód - Micro:bit - Code

```
forever
  plot bar graph of [temperature (°C)] up to (30)
on button A pressed
  show number [temperature (°C)]
  pause (2000 ms)
end
```



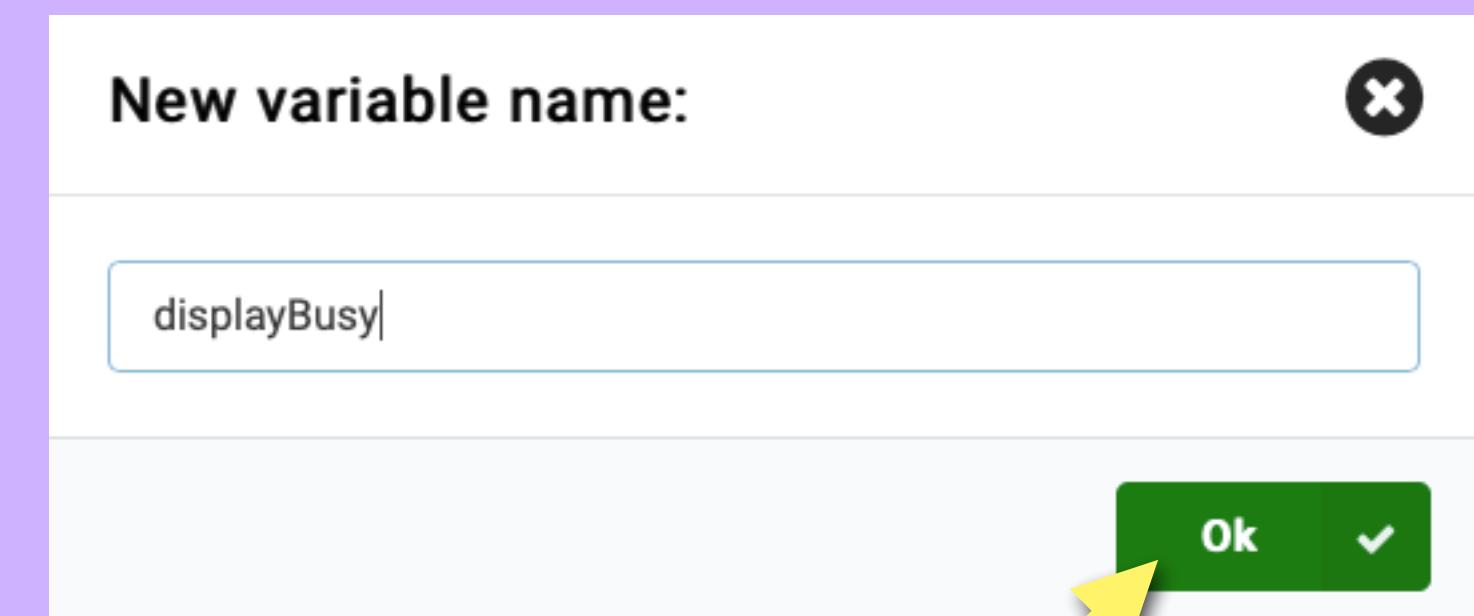
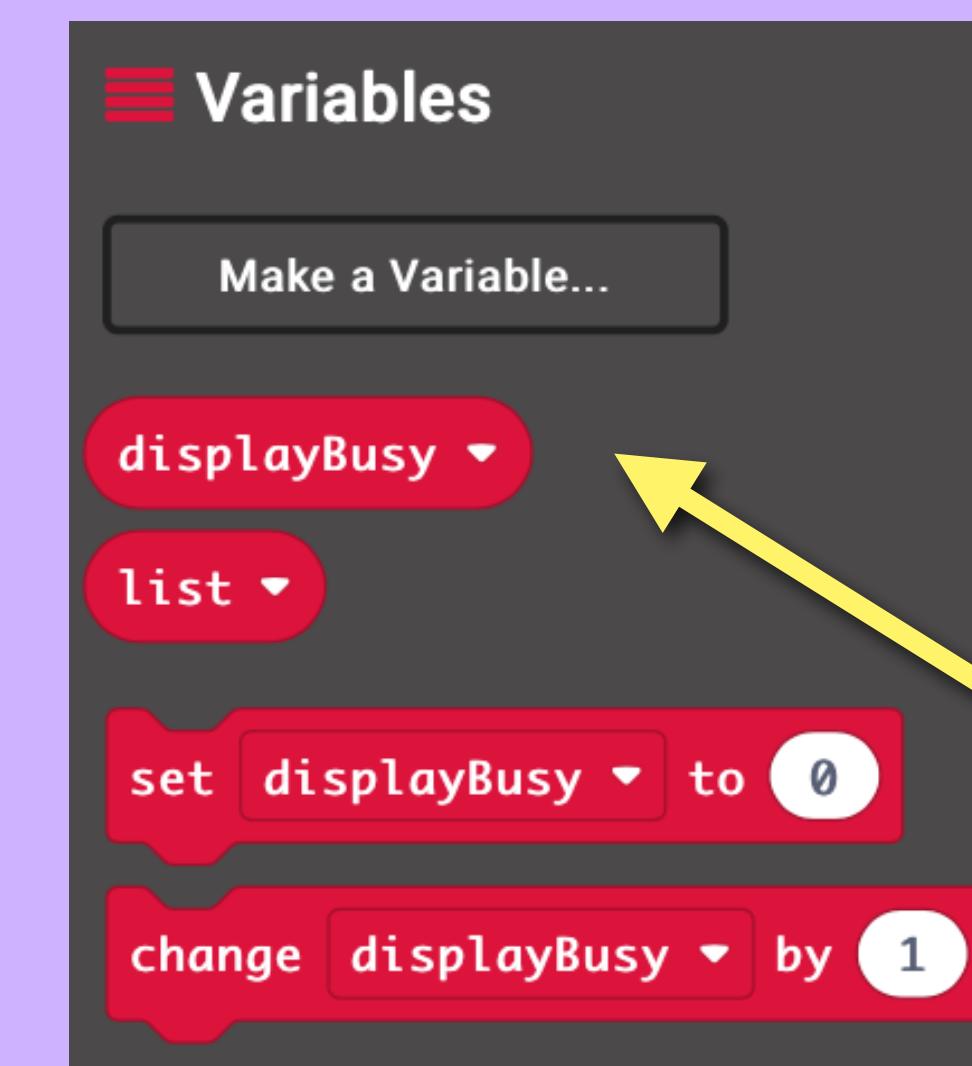
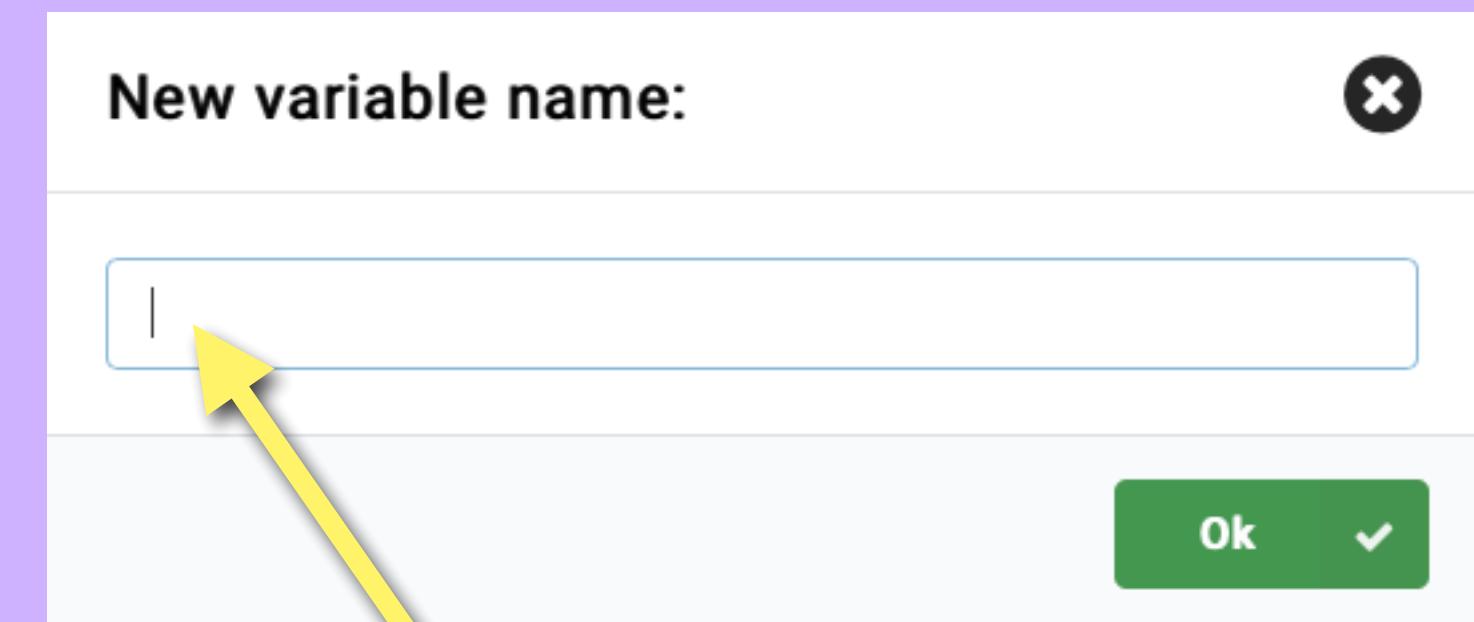
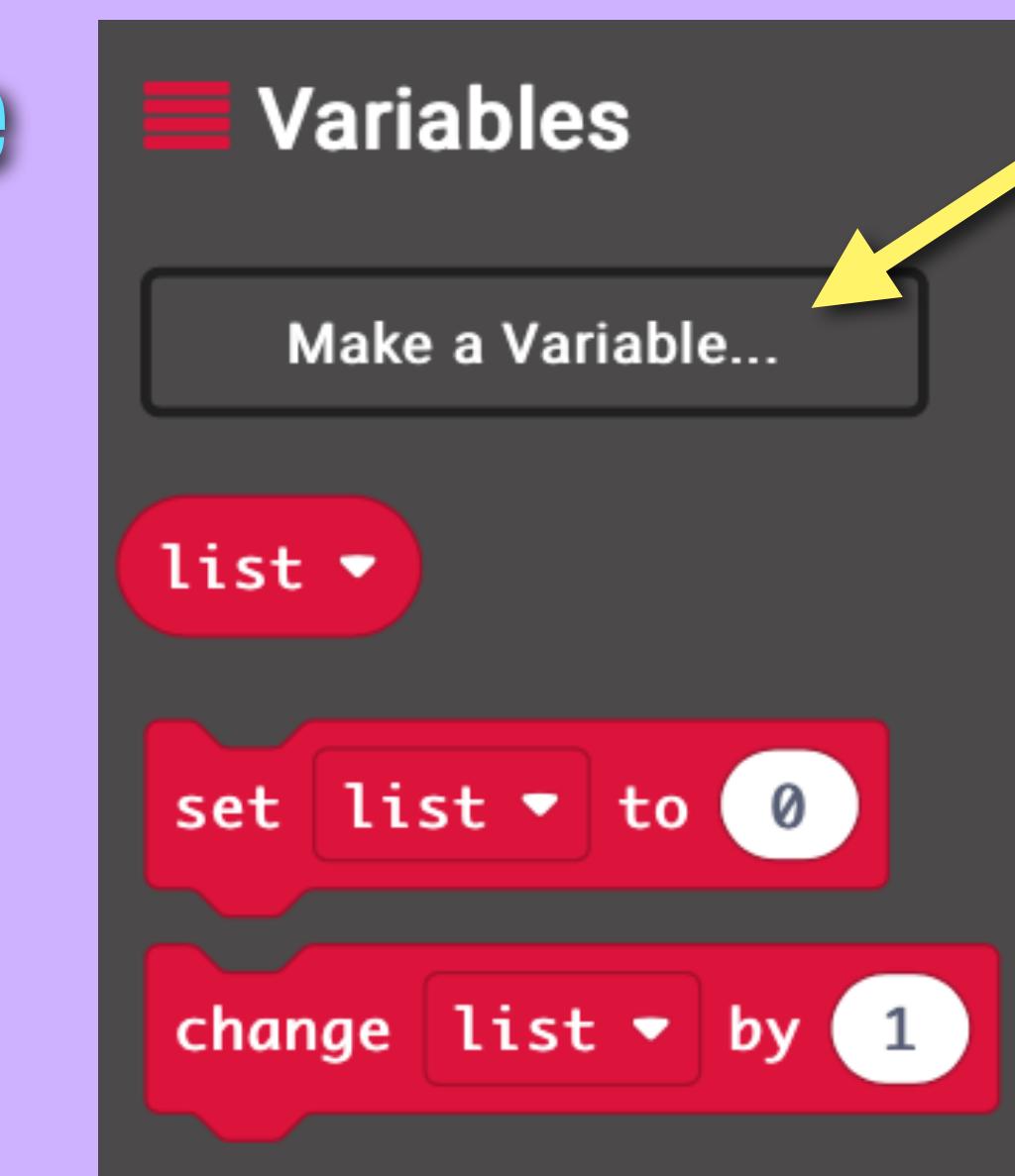
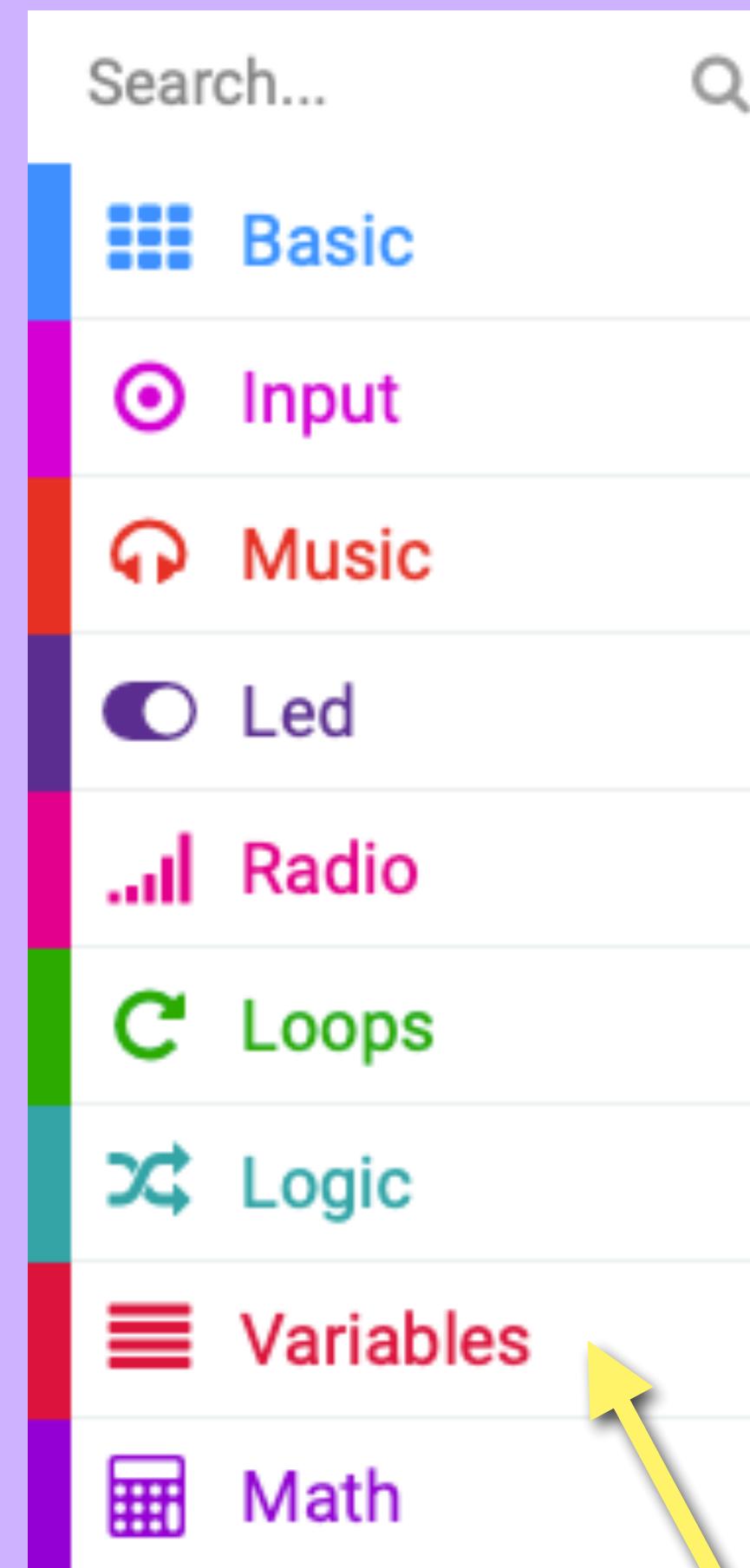
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Cód / Code

Cód - Micro:bit - Code



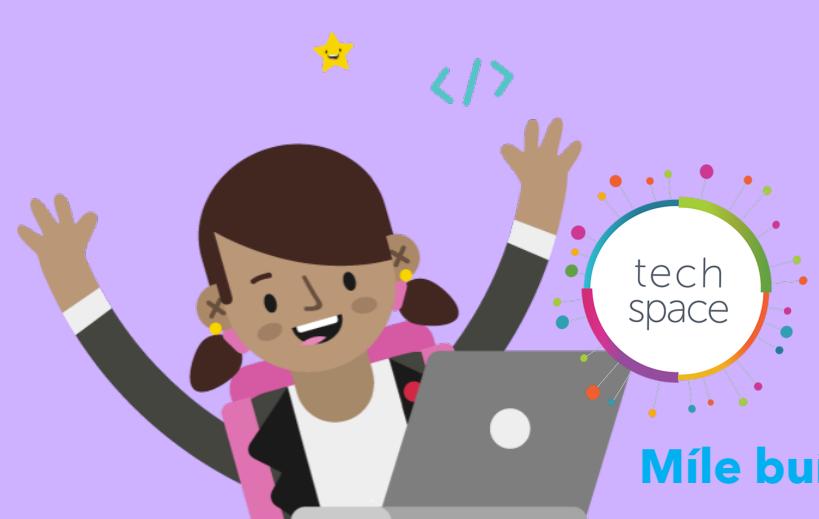
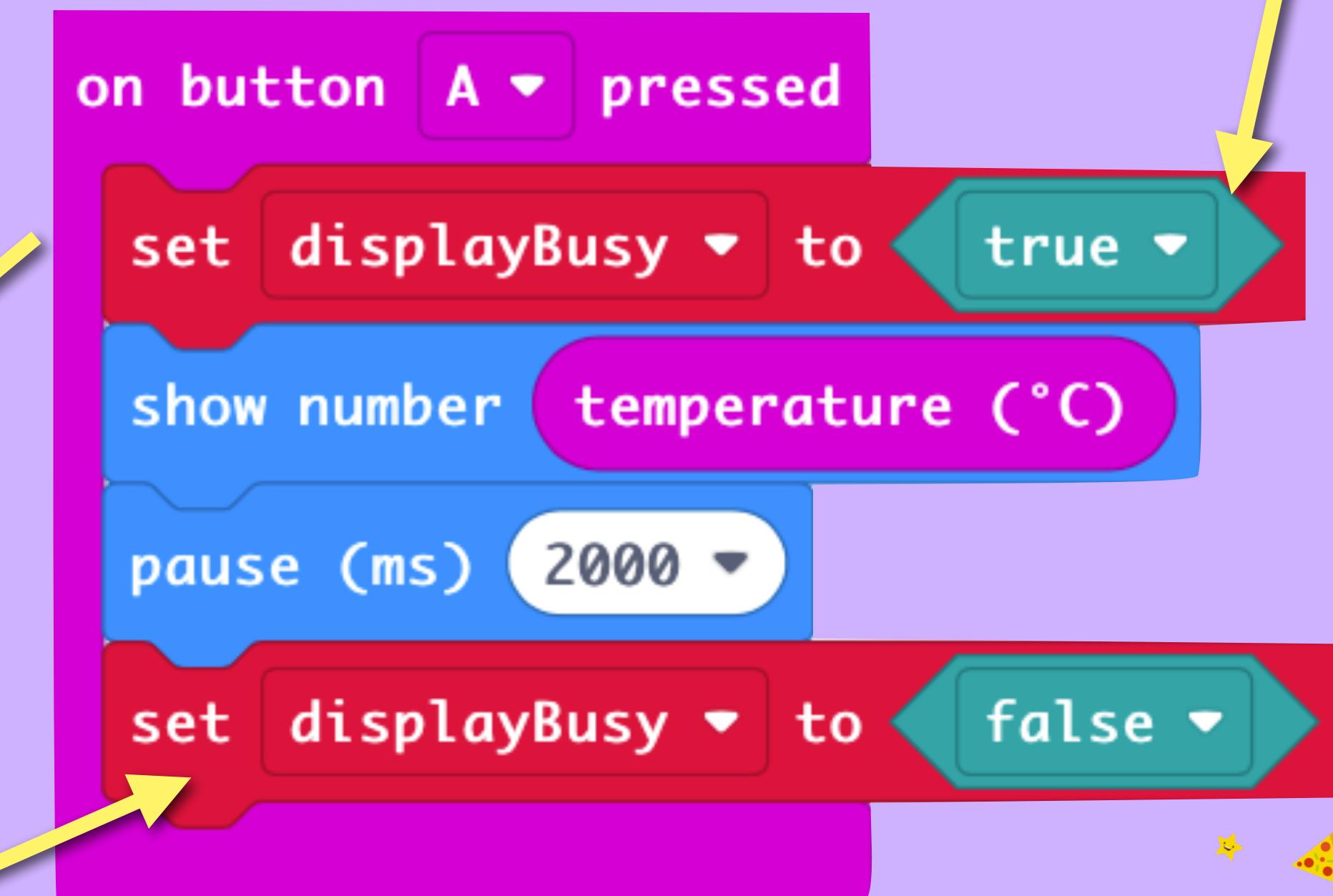
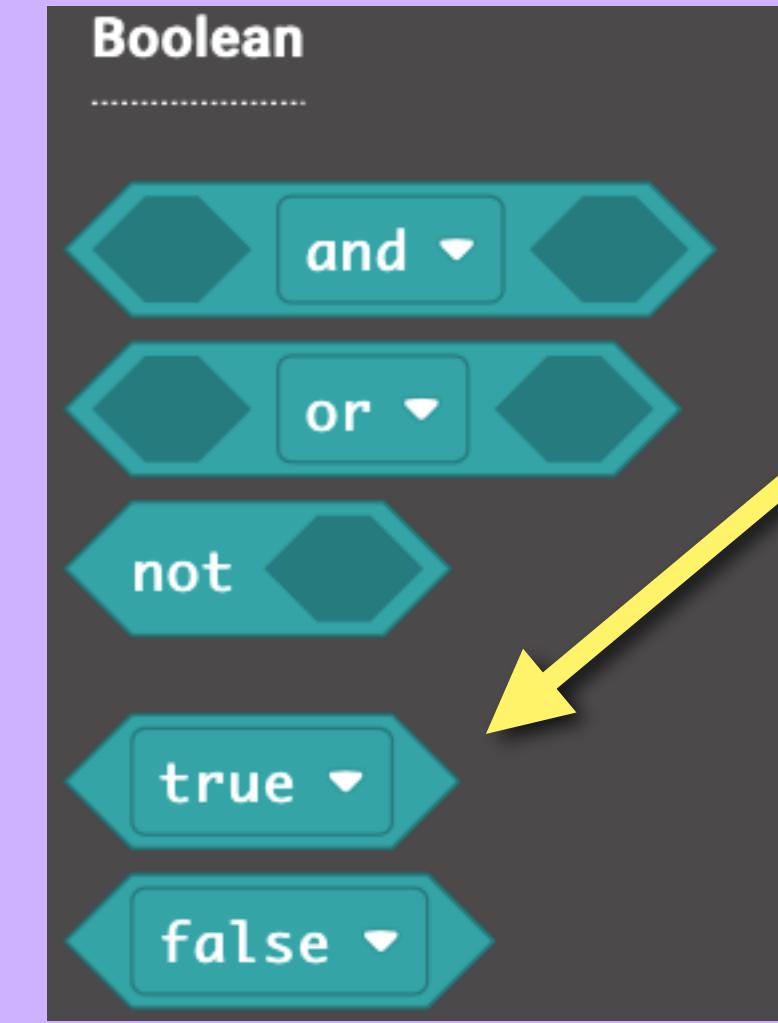
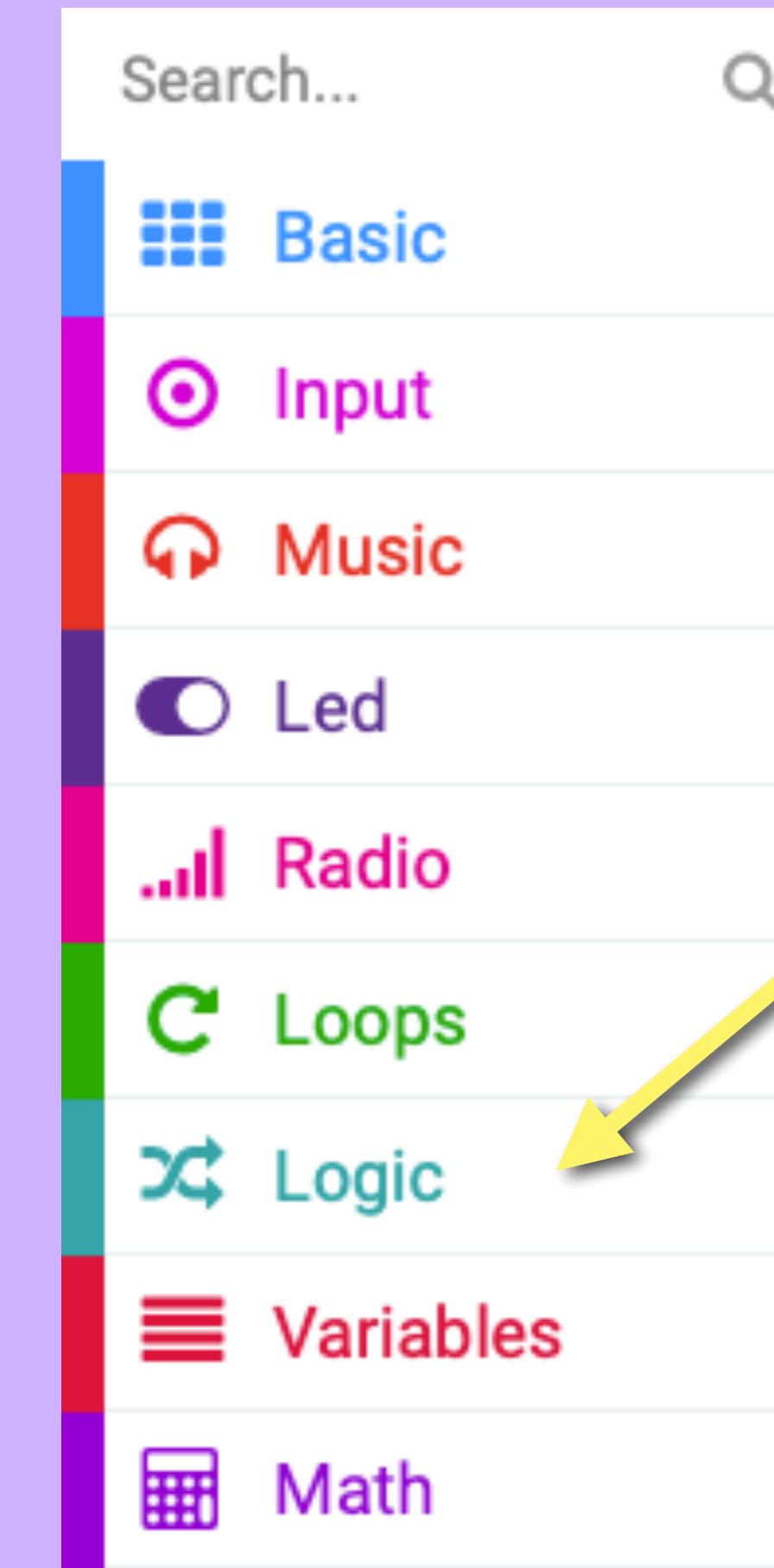
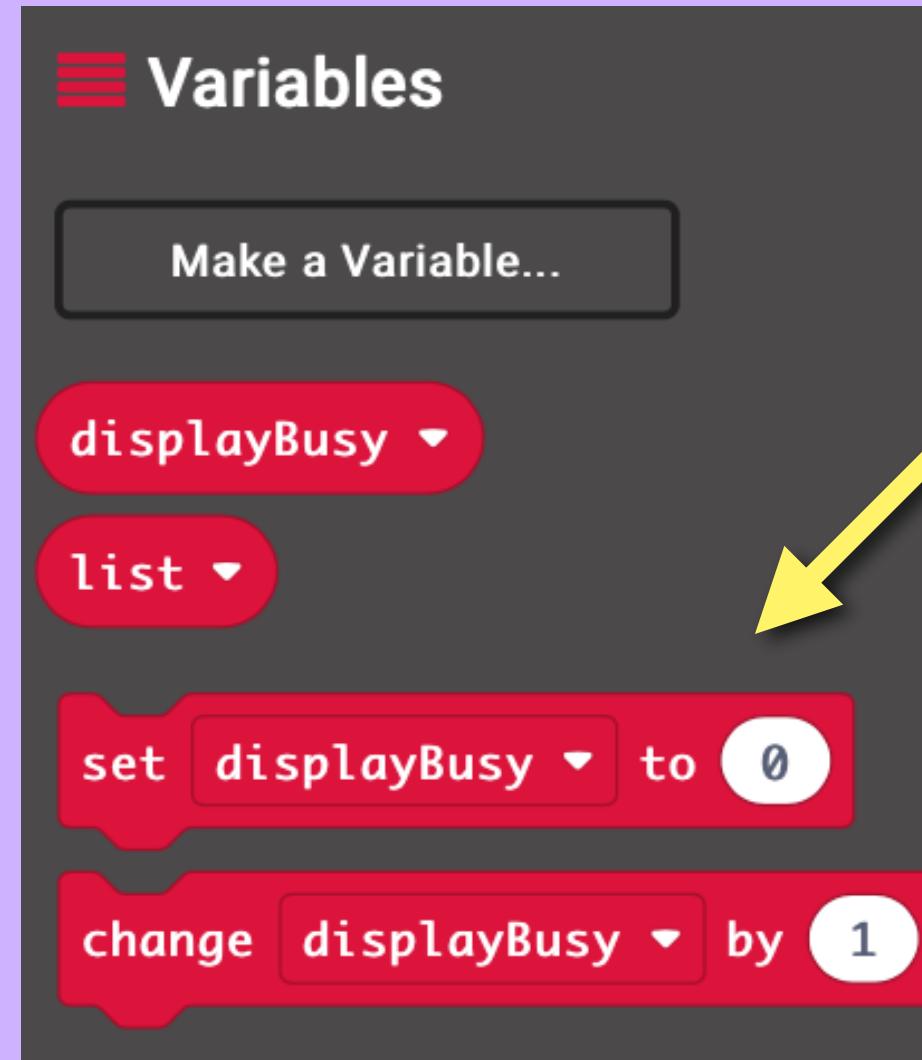
Míle buíochas do Techspace as na micro:bits!





Cód / Code

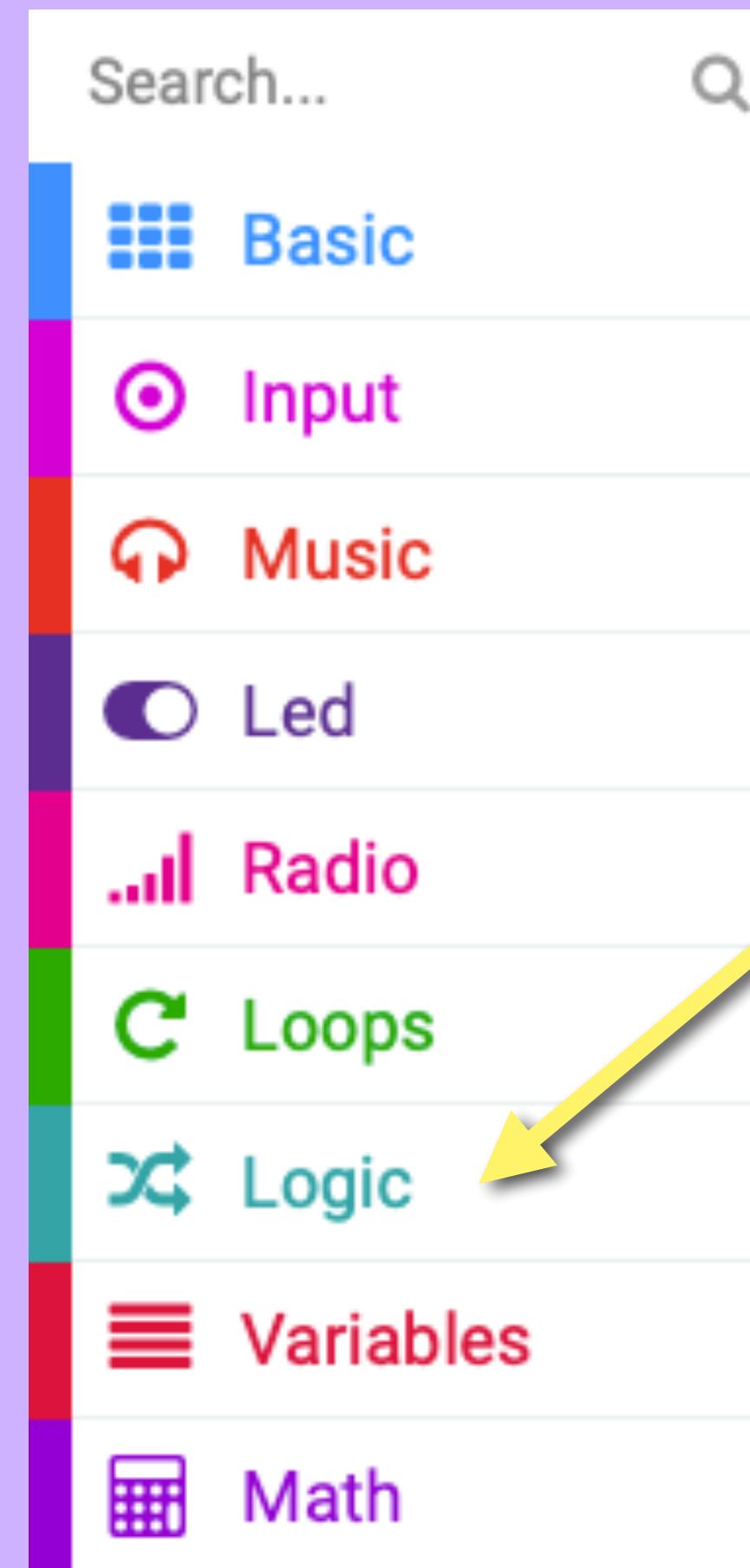
Cód - Micro:bit - Code





Cód / Code

Cód - Micro:bit - Code



```
forever
  if displayBusy = false then
    plot bar graph of temperature (°C) up to 30
  end
end
```

```
on start
  set displayBusy to false
```

```
on button A pressed
  set displayBusy to true
  show number temperature (°C)
  pause (ms) 2000
  set displayBusy to false
```





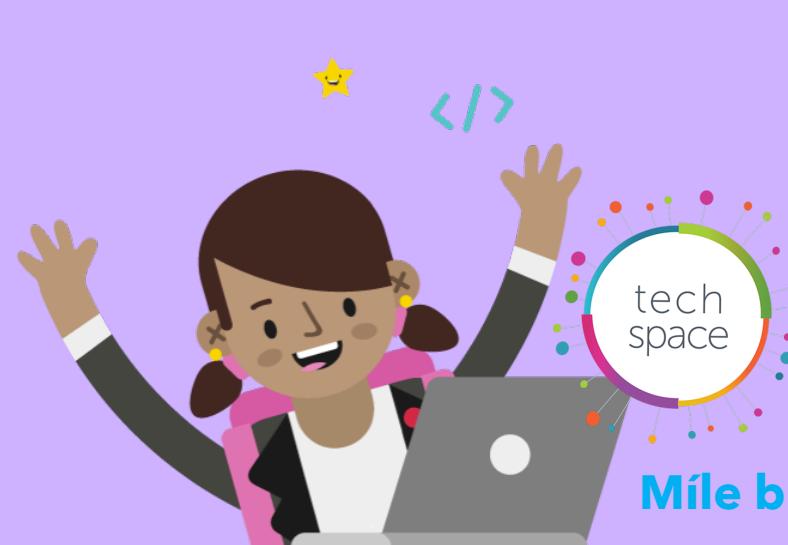
Cód / Code

Cód - Micro:bit - Code

```
forever
  if displayBusy ▾ = ▾ false ▾ then
    plot bar graph of temperature (°C)
      up to 30
  +
```

```
on start
  set displayBusy ▾ to false ▾
```

```
on button A ▾ pressed
  set displayBusy ▾ to true ▾
  show number temperature (°C)
  pause (ms) 2000 ▾
  set displayBusy ▾ to false ▾
```





Tástáil / Testing

Athraigh an teocht / Change the temperature



Te /
Warm

Fuar /
Cold



SUSTAINABLE
DEVELOPMENT
GOALS



Míle buíochas do Techspace as na micro:bits!





Tagairtí / References

Teocht / Temperature comparisons

www.weather.com

wow.met.ie

www.wunderground.com



Míle buíochas do Techspace as na micro:bits!





Na Chéad Chéimeanna eile / Next Steps

Tionscadal - Tech Féile - Project

SMAOINTÍ / IDEAS!

Am chun comhrá...
Open chat time...





Bainigí Sult as!

Engage Explore Enjoy

