Poruke na micro:bitu – radni listić

Zadatak 1

Poveži blok s njegovim opisom.

Pošalji znakovni niz

Postavi broj radio grupe

Pošalji broj

Kada primiš znakovni niz

Kada primiš broj

Pošalji znakovni niz i broj

```
radio set group    1
```

```
on radio received    receivedNumber
```

```
radio send value   "name"  =   0
```
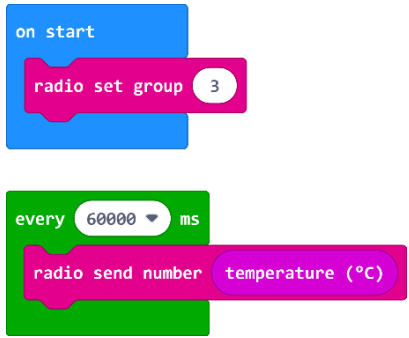
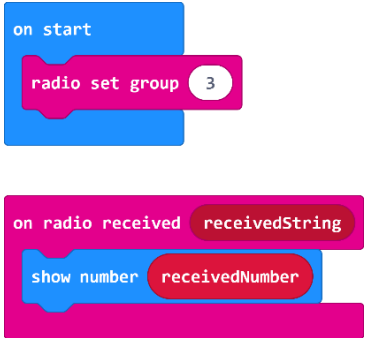```
radio send string   " "
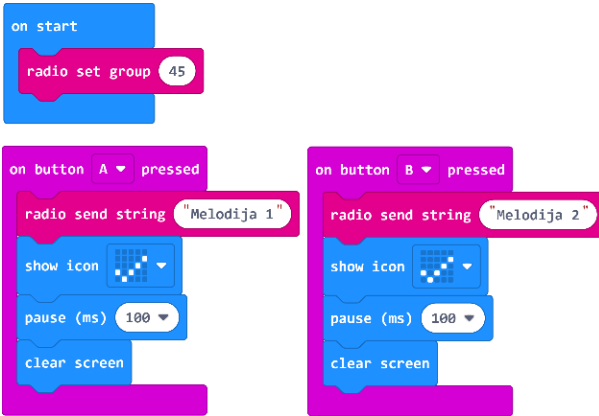```
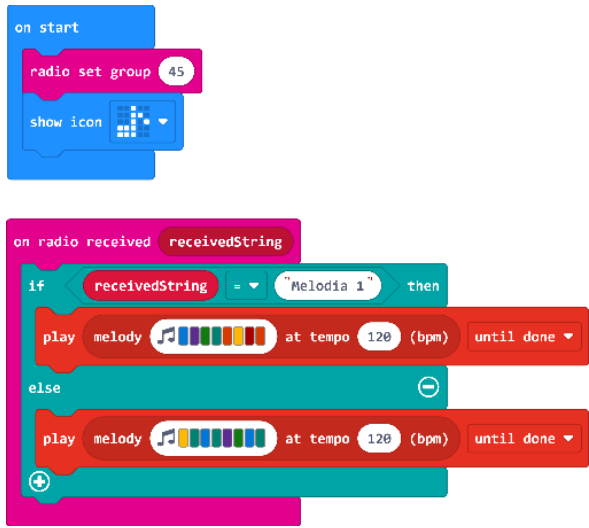
```
on radio received    receivedString
```

```
radio send number    0
```

Zadatak 2

U idućim programima pronađi i ispravi grešku kod micro:bit pošiljatelja ili micro:bit primatelja kako bi micro:bitovi uspješno komunicirali. Programe testiraj s micro:bitovima.

	Micro:bit pošiljatelj	Micro:bit primatelj
a)	on start radio set group 1 radio send string "Srce"	on start radio set group 11 on radio received receivedString show icon

	Micro:bit pošiljatelj	Micro:bit primatelj
b)	on start radio set group 3 every 60000 ms radio send number temperature (°C)	on start radio set group 3 on radio received receivedString show number receivedNumber

	Micro:bit pošiljatelj	Micro:bit primatelj

c)	on start
	radio set group 45
	
	on button A pressed
	radio send string "Melodija 1"
	show icon
	pause (ms) 100
	clear screen
	
	on button B pressed
	radio send string "Melodija 2"
	show icon
	pause (ms) 100
	clear screen
		on start
		radio set group 45
		show icon
		
		on radio received receivedString
		if receivedString = "Melodia 1" then
		play melody at tempo 120 (bpm) until done
		else
		play melody at tempo 120 (bpm) until done