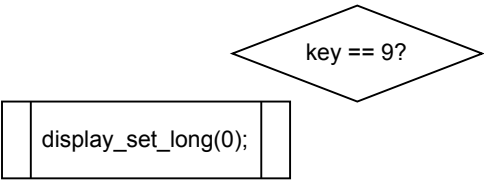


display
active =
tries_c
sum_ti
timer_r





```
leds_on = 1;  
leds_off = 1;  
counter = 0;  
timer_ms = 0;  
ms = 0;
```

```
led_line = leds_random_line();
```

```
timer_ms_buff = timer_ms;
```

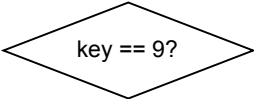
```
buzzer_beep(BUZZER_DELAY);
```

```
display_set_long(timer_ms_buff);
```

```
uart_send_c  
sum_tim
```

```
results[(int) tries_counter] = timer_ms_buff;  
sum_timer_ms += timer_ms_buff;  
tries_counter++;  
timer_ms = 0;
```

```
led_line = leds_random_line();
```



```
display_on = 0;
```

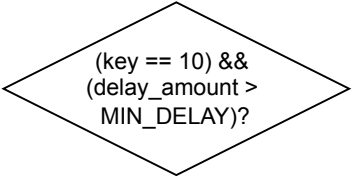
```
display_off();
```

```
display_off();
```

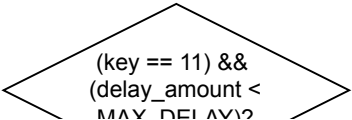
```
active = 0;
```

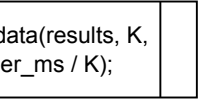
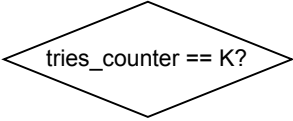
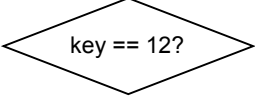
```
leds_off();
```

```
_delay_ms(OTHER_KEYS_DELAY);
```



```
delay_amount -=  
DELAY_STEP;
```





MAX_DELAY)?

```
delay_amount +=  
DELAY_STEP;
```

tries_counter == K?

```
display_set_long(sum_timer_ms / K);
```

```
leds_off();
```

```
active = 0;
```

```
_delay_ms(delay_amount);
```