

Scratch editor interface showing a project titled "Saxophone" by Silvan\_Ridho\_Pradena. The code area contains the following script:

```
when green flag clicked
  repeat (10)
    play sound E Sax until done
    start sound C2 Sax
```

The stage area displays a saxophone sprite. The bottom right panel shows the sprite's properties: Name: Saxophone, X: -25, Y: -6, Size: 100, Direction: 90. The bottom status bar indicates the system time is 15:44 on 20/05/2023.

Scratch editor interface showing a project titled "Untitled on Scratch". The browser address bar displays [scratch.mit.edu/projects/854201865/editor](https://scratch.mit.edu/projects/854201865/editor).

The interface includes a top navigation bar with "File", "Edit", "Tutorials", and "Untitled" buttons. A "See Project Page" button is also present. The user's name, "Silvan\_Ridho\_Pradena", is visible in the top right corner.

The left sidebar contains a "Code" tab and a "Costumes" tab. The "Code" tab is active, showing a block palette with categories: Motion, Looks, Sound, Events, Control, Sensing, Operators, Variables, and My Blocks. The "Control" category is selected, displaying blocks like "wait 1 seconds", "repeat 10", "forever", "if-then", and "wait until".

The main workspace shows a script starting with a "when green flag clicked" block, followed by a "repeat 10" block containing a "play sound pop until done" block and a "turn 15 degrees" block. A "P" character is visible in the workspace.

The right sidebar shows the "Stage" area with a background of a white grid with black dots. Three characters, "S", "R", and "P", are visible on the stage. Below the stage, the "Sprite" area shows "Glow-P" as the selected sprite. The "Stage" area also includes a "Backdrops" section.

The bottom status bar displays the system clock as 15:52 on 20/05/2023, and the weather as 33°C and "Cerah" (Clear).

Scratch editor interface showing a project titled "Untitled-2" on the Scratch website. The browser tabs include "WhatsApp", "Untitled-2 on Scratch", and "Silvan-Ridho-Pradana/Silvan-Ridho-Pradana". The URL is [scratch.mit.edu/projects/854203461/editor](https://scratch.mit.edu/projects/854203461/editor).

The interface includes a top navigation bar with "File", "Edit", "Tutorials", "Untitled-2", and "See Project Page". The left sidebar shows the "Code" tab selected, with categories: Motion, Looks, Sound, Control, Events, Sensing, Operators, Variables, and My Blocks.

The main workspace displays a script for a blue dog sprite (Dog2) with the following code blocks:

- when green flag clicked
- wait 1 seconds
- repeat 10
  - play sound dog1 until done
  - move 10 steps
- say Hello! for 2 seconds

The right sidebar shows the stage with a farm background and a blue dog sprite (Dog2) with a speech bubble saying "Hello!". The sprite's properties are visible: x: -80, y: -117, size: 100, direction: 90.

The bottom status bar shows the system clock: 16:02, 20/05/2023, and the weather: 33°C, Cerah.

Scratch editor interface showing a project titled "Untitled-3 on Scratch". The browser address bar shows the URL: [scratch.mit.edu/projects/854205935/editor](https://scratch.mit.edu/projects/854205935/editor).

The interface includes a top navigation bar with "File", "Edit", "Tutorials", and "See Project Page" buttons. The left sidebar contains a "Code" tab and a "Looks" category selected. The "Looks" category lists various block types: Motion, Looks, Sound, Events, Control, Sensing, Operators, Variables, and My Blocks.

The main workspace displays a script for a chick character. The script starts with a "when green flag clicked" event, followed by a "repeat" loop (5 times) containing the following blocks:

- say Hello! for 2 seconds
- say Hello!
- think Hmm... for 2 seconds
- think Hmm...
- switch costume to chick-c
- next costume
- switch backdrop to Blue Sky
- next backdrop
- change size by 10
- set size to 100 %

The right sidebar shows the "Stage" area with a preview of the chick character and the "Backdrops" area with a preview of the "Blue Sky" backdrop. The bottom status bar displays the temperature (33°C) and the date/time (16:12, 20/05/2023).

Scratch editor interface showing a project titled "Untitled-3 on Scratch". The browser address bar shows the URL: [scratch.mit.edu/projects/854205935/editor](https://scratch.mit.edu/projects/854205935/editor).

The interface includes a top navigation bar with "File", "Edit", "Tutorials", and "See Project Page" buttons. The left sidebar contains a "Code" tab and a "Looks" category selected. The "Looks" category lists various actions such as "say Hello! for 2 seconds", "say Hello!", "think Hmm... for 2 seconds", "think Hmm...", "switch costume to penguin-c", "next costume", "switch backdrop to Jurassic", "next backdrop", "change size by 10", and "set size to 100 %".

The main workspace displays a script for a penguin character. The script starts with a "when green flag clicked" event, followed by a "think Hmm... for 2 seconds" block, a "wait 1 seconds" block, a "repeat 10" loop containing a "move 10 steps" block and a "play sound pop until done" block.

The right sidebar shows the "Stage" area with a penguin character and a backdrop titled "Hmm...". The "Sprite" section shows the "Penguin" sprite selected, with its position set to x: -122, y: -69, size: 100, and direction: 90. The "Backdrops" section shows the "Jurassic" backdrop selected.

The bottom status bar displays the system clock: 16:21, 20/05/2023, and the temperature: 33°C Mendekati rekor.



Scratch editor interface showing a project titled "Untitled-4" on the Scratch website. The browser tabs include "(2) WhatsApp", "Untitled-4 on Scratch", and "SiAdin Mahasiswa v2.2 | SiAdin S...". The URL is [scratch.mit.edu/projects/854997448/editor](https://scratch.mit.edu/projects/854997448/editor).

The interface includes a top navigation bar with "File", "Edit", "Tutorials", "Save Now", and "See Project Page". The left sidebar shows the "Code" tab selected, with a "Sound" block category highlighted. The "Sound" block palette includes:

- play sound pop until done
- start sound pop
- stop all sounds
- change pitch effect by 10
- set pitch effect to 100
- clear sound effects
- change volume by -10
- set volume to 100 %
- volume

The main workspace displays a script for a bear sprite:

```
when clicked
  play sound pop until done
  stop all sounds
  forever loop
    move 10 steps
```

The right sidebar shows the "Stage" view with a background image of a forest scene. The "Sprite" panel shows the "Bear" sprite selected, with properties: x: -92, y: -119, size: 75, direction: 90. The "Backdrops" panel shows a "Bear" backdrop selected.

The bottom status bar displays the temperature "29°C Berawan" and the system clock "20:20 22/05/2023".

Scratch editor interface showing a project titled "Untitled-5" on the Scratch website. The browser tabs include "WhatsApp", "Untitled-5 on Scratch", and "SiAdin Mahasiswa v2.2 | SiAdin S". The URL is [scratch.mit.edu/projects/855002695/editor](https://scratch.mit.edu/projects/855002695/editor).

The interface includes a top navigation bar with "File", "Edit", "Tutorials", "Untitled-5", and "See Project Page". The user is logged in as "Silvan\_Ridho\_Pradena".

The left sidebar shows the "Code" tab selected, with a "Looks" category chosen. The "Looks" blocks list includes:

- say Hello! for 2 seconds
- say Hello!
- think Hmm... for 2 seconds
- think Hmm...
- switch costume to polar bear-c
- next costume
- switch backdrop to Winter
- next backdrop
- change size by 10
- set size to 100 %

The main workspace displays a script for a polar bear character:

```
when green flag clicked
  say Hello! for 2 seconds
  repeat (10)
    move 5 steps
    play sound pop until done
  set my variable to 0
```

The right sidebar shows the "Stage" view with a polar bear character on a winter backdrop. The "Sprite" panel shows "Polar Bear" with x: -45, y: -15, size: 100, and direction: 90. The "Backdrops" panel shows a "Polar Bear" backdrop.

The bottom status bar shows the system clock as 20:26 on 22/05/2023, and the location as 29°C Berawan.

Scratch editor interface showing a project titled "Untitled-6" on the Scratch website. The browser tabs include "(2) WhatsApp", "Untitled-6 on Scratch", and "SiAdin Mahasiswa v2.2 | SiAdin S...". The URL bar shows "scratch.mit.edu/projects/855006373/editor".

The Scratch editor interface includes a top menu bar with "File", "Edit", "Tutorials", and "See Project Page". The left sidebar shows the "Code" tab selected, displaying a list of blocks categorized by Motion, Looks, Sound, Events, Control, Sensing, Operators, Variables, and My Blocks.

The main workspace displays a script with the following blocks:

- when green flag clicked
- wait 1 seconds
- repeat 10
- move 10 steps

The right sidebar shows the "Stage" area with a background image of a savanna landscape and a lion sprite. The "Sprite" area shows the "Lion" sprite selected, with properties: x: 44, y: -75, size: 100, direction: 90. The "Backdrops" area shows a "Lion" backdrop.

The bottom status bar displays the temperature "29°C", location "Berawan", and the time "20:31 22/05/2023".



Scratch editor interface showing a project titled "Untitled-7" on the Scratch website. The browser tabs include "(2) WhatsApp", "Untitled-7 on Scratch", and "SiAdin Mahasiswa v2.2 | SiAdin S...". The URL bar shows "scratch.mit.edu/projects/855008865/editor".

The Scratch interface includes a top menu bar with "File", "Edit", "Tutorials", "Save Now", and a user profile "Silvan\_Ridho\_Pradena". The left sidebar shows the "Code" tab selected, with categories: Motion, Looks, Sound, Events, Control, Sensing, Operators, Variables, and My Blocks. The "Control" category is expanded, showing blocks like "wait 1 seconds", "repeat 10", "forever", "if then", "if then else", and "wait until".

The main workspace displays a script for a red apple sprite. The script starts with a "when clicked" event, followed by "play sound Chomp until done", a "repeat 10" loop containing "move 10 steps" and "turn 15 degrees". The apple sprite is positioned on a stage with a green and white zigzag background.

The bottom right panel shows the "Sprite" panel with "Apple" selected, and the "Stage" panel with "Backdrops" and "Backdrops" tabs. The "Sprite" panel shows the apple's position (x: -24, y: 18), size (100), and direction (165). The "Stage" panel shows the "Backdrops" tab with a "Backdrops" button.

The Windows taskbar at the bottom shows the system clock as 20:34 on 22/05/2023, and the temperature as 29°C in Berawan.

Scratch editor interface showing a project titled "Untitled-8" on the Scratch website. The browser tabs include "WhatsApp", "Untitled-8 on Scratch", and "SiAdin Mahasiswa v2.2 | SiAdin S...". The URL is [scratch.mit.edu/projects/855010667/editor](https://scratch.mit.edu/projects/855010667/editor).

The interface includes a top navigation bar with "File", "Edit", "Tutorials", "Untitled-8", "See Project Page", "Save Now", and a user profile "Silvan\_Ridho\_Prada".

The left sidebar shows the "Code" tab selected, with a "Control" block palette containing:

- wait 1 seconds
- repeat 10
- forever
- if then
- if then else
- wait until

The main workspace displays a script for a character (Avery Walking) with the following code:

```
when green flag clicked
  play sound pop until done
  repeat 10
    say Hello! for 2 seconds
    move 10 steps
```

The right sidebar shows the "Stage" area with a city background and a character named "Avery Walking" on the stage. The character's position is x: -134, y: -49, size: 100, and direction: 90. The "Backdrops" section shows a "Scratch" backdrop.

The bottom status bar displays the temperature "28°C Terasa lebih panas" and the system clock "20:38 22/05/2023".