

Exploring Prose, Poetry, and Code

Objective: What makes prose, poetry, and code different in terms of language.



Poetry

In the dawn's first light, zero cups to see,
Through hours fifteen, one by one, they grow.
Each tick of the clock adds one more to thee,
Counting up to fourteen, in steady flow.
"I had fourteen cups of coffee," echoes low.

Prose

As the day began, an empty counter stood in the small kitchen. A new cup of coffee was carefully placed with each passing hour, from the first light until mid-afternoon. The count grew, one by one, marking the rhythm of time with each addition. When the sun reached its peak and began to descend, fourteen cups stood in a neat row. Echoing in the quiet space, a voice softly noted, "I had fourteen cups of coffee today."

Pseudo Code

```
// Pseudo-code for Coffee Count
# Initialize variables
Set coffee_cups to 0
Set flavor_type to "espresso"

# Update the number of coffee cups
Set coffee_cups to 4

# Print the statement
Convert coffee_cups to a string
Combine "I had " + coffee_cups + " of " + flavor_type
Display the combined string
```

P5.JS Code

```
// Coffee Count down
let coffee_cups = 0;
let flavor_type = "espresso";
coffee_cups = 4;

function setup() {
  createCanvas(400, 400);
  background(220);

  console.log("I had " + coffee_cups + " of " + flavor_type);
}

function draw() {
}
```


Reflection and Application

- What do you think these differences mean for communication and programming?.
- Think about how each form serves its unique purpose in communication and expression.