1. Pseudocode

1. Display a heading: "Sammy’s Seashore Supplies"

2. Prompt the user for the number of minutes rented:

- Input: minutes\_rented (integer)

3. Calculate the total hours and remaining minutes:

- hours = minutes\_rented / 60

- remaining\_minutes = minutes\_rented % 60

4. Calculate the total cost:

- total\_cost = 400 \* hours + remaining\_minutes

5. Display the rental details:

- Display "Hours: " + hours

- Display "Minutes: " + remaining\_minutes

- Display "Total Price: R" + total\_cost

6. End

2. Flowchart:

Start

|

V

Display Heading: "Sammy’s Seashore Supplies"

|

V

Input minutes\_rented

|

V

Calculate hours = minutes\_rented / 60

|

V

Calculate remaining\_minutes = minutes\_rented % 60

|

V

Calculate total\_cost = 400 \* hours + remaining\_minutes

|

V

Display "Hours: " + hours

|

V

Display "Minutes: " + remaining\_minutes

|

V

Display "Total Price: R" + total\_cost

|

V

End

https://github.com/Ulashka24/IPRG-ICE-3