

User Input in Dart

import the package `import 'dart:io';` for user input.

String User Input

They are used for storing textual user input. If you want to keep values like somebody's name, address, description, etc., you can take string input from the user.

```
import 'dart:io';

void main() {
  print("Enter name:");
  String? name = stdin.readLineSync();
  print("The entered name is ${name}");
}
```

Integer User Input

You can take integer input to get a numeric value from the user without the decimal point. E.g. 10, 100, -800 etc.

```
import 'dart:io';

void main() {
  print("Enter number:");
  int? number = int.parse(stdin.readLineSync()!);
  print("The entered number is ${number}");
}
```

Floating Point User Input

You can use float input if you want to get a numeric value from the user with the decimal point. E.g. 10.5, 100.5, -800.9 etc.

```
import 'dart:io';

void main() {
  print("Enter a floating number:");
  double number = double.parse(stdin.readLineSync()!);
  print("The entered num is $number");
}
```

What is ‘?’