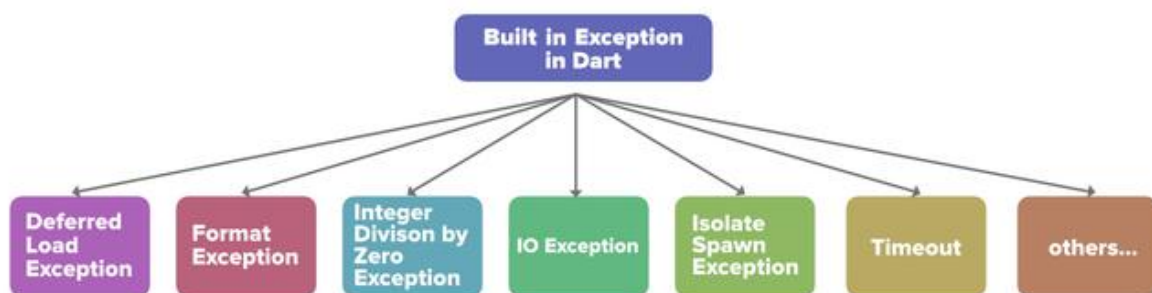


Exception Handling in Dart

An exception is an error that takes place inside the program. When an exception occurs inside a program the normal flow of the program is disrupted and it terminates abnormally, displaying the error and exception stack as output. So, an exception must be taken care to prevent the application from termination.

Built-in Exceptions in Dart:



Every built-in exception in Dart comes under a pre-defined class named **Exception**. To prevent the program from exception we make use of **try/on/catch blocks** in Dart.

```
try {  
    // program that might throw an exception  
}  
on Exception1 {  
    // code for handling exception 1  
}  
catch Exception2 {  
    // code for handling exception 2  
}
```

Final block: The final block in dart is used to include specific code that must be executed irrespective of error in the code. Although it is optional to include finally block if you include it then it should be after try and catch block are over.

```
finally {  
    ...  
}
```