Define and create an example for each data type.

|  |  |  |
| --- | --- | --- |
| Data type | Definition | Example |
| Number | **Numeric data types** are **numbers** stored in database columns. | INTEGER, BIGINT, DECIMAL , **NUMERIC** , **NUMBER** , and MONEY . |
| String | An array of characters as a single piece of data {} | the word "hamburger" and the phrase "I ate 3 hamburgers" are both **strings**. |
| Object | Data structure consisting or key | array, string class, interface etc. |
| Array | that represents a collection of elements, each selected by one or more indices that can be computed at run time during program execution. [] | [ car, motorcycle, phone] |
| Boolean | 1/0 binary return false | False=0 true=1  Nikitha last name is Koka =true  Hiral last name is Koka= false |
| Null | No data, no value n empty | 'Last Name is ' + NULL = 'Last Name is ' |
| Unidentified | a variable without a value, has the value undefined. The type is also undefined. | Var teacher.  If (no teacher) {  Teacher=James  } |