













## Exercise 1 :

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Code



## Data Science its tools and ecosystem

in this notebook Datascience and its tools are summarized


1.Data science languages are as follows :


## Exercise 2:

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








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TrustedPython 3 (ipykernel)



Markdown



## Data Science its tools and ecosystem

Data Science Tools and Ecosystem

1.Data science languages are as follows :

1. SQL
2. PYTHON
- 3.R
- 4.JAVA
- 5.C++

2.Libraries of datascience are as follows:

1. Matplotlib
2. Numpy
3. Seaborn
- 4.Scikit learn
5. Tensor flow
- 6.SCIpy
7. pytorch
- 8.keras

Course: Course: What is The Data Course: What is DataCamp Home Submit Skills N De x Untitled + -

localhost:8888/notebooks/DataScienceEcosystem.ipynb

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Some of the popular languages that data scientists use are: 1. Data science languages are as follows: 1. SQL 2. Python 3. R 4. Java 5. C++ 6. JavaScript 7. Scala 8. Kotlin 9. Go 10. Rust 11. Swift 12. Kotlin 13. Java 14. C++ 15. C# 16. F# 17. Haskell 18. Julia 19. R 20. Python 21. JavaScript 22. TypeScript 23. PHP 24. Ruby 25. Perl 26. Lua 27. Swift 28. Kotlin 29. Java 30. C++ 31. C# 32. F# 33. Haskell 34. Julia 35. R 36. Python 37. JavaScript 38. TypeScript 39. PHP 40. Ruby 41. Perl 42. Lua 43. Swift 44. Kotlin 45. Java 46. C++ 47. C# 48. F# 49. Haskell 50. Julia 51. R 52. Python 53. JavaScript 54. TypeScript 55. PHP 56. Ruby 57. Perl 58. Lua 59. Swift 60. Kotlin 61. Java 62. C++ 63. C# 64. F# 65. Haskell 66. Julia 67. R 68. Python 69. JavaScript 70. TypeScript 71. PHP 72. Ruby 73. Perl 74. Lua 75. Swift 76. Kotlin 77. Java 78. C++ 79. C# 80. F# 81. Haskell 82. Julia 83. R 84. Python 85. JavaScript 86. TypeScript 87. PHP 88. Ruby 89. Perl 90. Lua 91. Swift 92. Kotlin 93. Java 94. C++ 95. C# 96. F# 97. Haskell 98. Julia 99. R 100. Python 101. JavaScript 102. TypeScript 103. PHP 104. Ruby 105. Perl 106. Lua 107. Swift 108. Kotlin 109. Java 110. C++ 111. C# 112. F# 113. Haskell 114. Julia 115. R 116. Python 117. JavaScript 118. TypeScript 119. PHP 120. Ruby 121. Perl 122. Lua 123. Swift 124. Kotlin 125. Java 126. C++ 127. C# 128. F# 129. Haskell 130. Julia 131. R 132. Python 133. JavaScript 134. TypeScript 135. PHP 136. Ruby 137. Perl 138. Lua 139. Swift 140. Kotlin 141. Java 142. C++ 143. C# 144. F# 145. Haskell 146. Julia 147. R 148. Python 149. JavaScript 150. TypeScript 151. PHP 152. Ruby 153. Perl 154. Lua 155. Swift 156. Kotlin 157. Java 158. C++ 159. C# 160. F# 161. Haskell 162. Julia 163. R 164. Python 165. JavaScript 166. TypeScript 167. PHP 168. Ruby 169. Perl 170. Lua 171. Swift 172. Kotlin 173. Java 174. C++ 175. C# 176. F# 177. Haskell 178. Julia 179. R 180. Python 181. JavaScript 182. TypeScript 183. PHP 184. Ruby 185. Perl 186. Lua 187. Swift 188. 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