

|   |           | Marketing / Promotion Programs |         |                   |         | Product 1 Sales Volume (units) |      |      |      |      |           |  |  |  |  |  |  |  |
|---|-----------|--------------------------------|---------|-------------------|---------|--------------------------------|------|------|------|------|-----------|--|--|--|--|--|--|--|
| 2 | Product 3 | Social Media                   | Coupons | Catalog Inclusion | Posters | 2017                           | 2018 | 2019 | 2020 | 2021 | 5 YR CAGR |  |  |  |  |  |  |  |
|   | Yes       | Yes                            | Yes     | Yes               | Yes     | 24                             | 1797 | 3548 | 3668 | 8592 | 335%      |  |  |  |  |  |  |  |
|   | No        | Yes                            | No      | Yes               | No      | 73                             | 3485 | 4592 | 5143 | 8100 | 225%      |  |  |  |  |  |  |  |
|   | Yes       | Yes                            | Yes     | Yes               | No      | 138                            | 286  | 6750 | 8254 | 8656 | 181%      |  |  |  |  |  |  |  |
|   | Yes       | No                             | No      | Yes               | No      | 128                            | 416  | 747  | 1028 | 6357 | 165%      |  |  |  |  |  |  |  |
|   | No        | Yes                            | Yes     | Yes               | No      | 209                            | 621  | 3098 | 7118 | 8433 | 152%      |  |  |  |  |  |  |  |
|   | No        | Yes                            | No      | Yes               | No      | 238                            | 1235 | 1822 | 7074 | 8207 | 142%      |  |  |  |  |  |  |  |
|   | Yes       | No                             | No      | Yes               | No      | 299                            | 657  | 6238 | 8922 | 9081 | 135%      |  |  |  |  |  |  |  |
|   | Yes       | Yes                            | Yes     | Yes               | Yes     | 376                            | 889  | 4373 | 6803 | 7578 | 112%      |  |  |  |  |  |  |  |
|   | Yes       | Yes                            | Yes     | No                | No      | 431                            | 6231 | 7478 | 8039 | 8271 | 109%      |  |  |  |  |  |  |  |
|   | Yes       | Yes                            | Yes     | Yes               | Yes     | 488                            | 5535 | 5775 | 7661 | 9206 | 108%      |  |  |  |  |  |  |  |
|   | No        | Yes                            | Yes     | Yes               | No      | 570                            | 1322 | 7279 | 8443 | 9571 | 102%      |  |  |  |  |  |  |  |
|   | Yes       | Yes                            | Yes     | Yes               | Yes     | 742                            | 3751 | 4423 | 8733 | 9909 | 91%       |  |  |  |  |  |  |  |
|   | No        | Yes                            | No      | Yes               | No      | 700                            | 5721 | 6247 | 8495 | 9236 | 91%       |  |  |  |  |  |  |  |
|   | No        | Yes                            | No      | Yes               | No      | 712                            | 4182 | 6087 | 7494 | 8599 | 86%       |  |  |  |  |  |  |  |
|   | Yes       | No                             | No      | Yes               | No      | 870                            | 2428 | 7386 | 8835 | 9766 | 83%       |  |  |  |  |  |  |  |
|   | Yes       | Yes                            | Yes     | Yes               | Yes     | 861                            | 1314 | 1810 | 6510 | 9271 | 81%       |  |  |  |  |  |  |  |
|   | Yes       | Yes                            | Yes     | Yes               | Yes     | 906                            | 1251 | 2897 | 4499 | 9428 | 80%       |  |  |  |  |  |  |  |
|   | Yes       | Yes                            | Yes     | Yes               | Yes     | 1038                           | 3615 | 3712 | 5819 | 9589 | 74%       |  |  |  |  |  |  |  |
|   | No        | No                             | No      | Yes               | No      | 576                            | 2628 | 3612 | 5066 | 5156 | 73%       |  |  |  |  |  |  |  |
|   | Yes       | Yes                            | Yes     | Yes               | Yes     | 1092                           | 3140 | 4123 | 4366 | 9482 | 72%       |  |  |  |  |  |  |  |
|   | Yes       | No                             | No      | Yes               | No      | 1082                           | 3353 | 6351 | 8550 | 9272 | 71%       |  |  |  |  |  |  |  |
|   | Yes       | Yes                            | Yes     | Yes               | Yes     | 1209                           | 1534 | 1634 | 4302 | 9768 | 69%       |  |  |  |  |  |  |  |
|   | Yes       | No                             | No      | No                | No      | 1263                           | 2517 | 8042 | 8222 | 9686 | 66%       |  |  |  |  |  |  |  |
|   | Yes       | No                             | No      | No                | No      | 1014                           | 2254 | 4534 | 6796 | 7730 | 66%       |  |  |  |  |  |  |  |
|   | No        | Yes                            | No      | Yes               | No      | 1368                           | 3447 | 4535 | 5476 | 9983 | 64%       |  |  |  |  |  |  |  |
|   | Yes       | No                             | No      | Yes               | No      | 1357                           | 4189 | 5407 | 6233 | 9681 | 63%       |  |  |  |  |  |  |  |
|   | Yes       | Yes                            | No      | No                | No      | 1290                           | 4033 | 6956 | 7929 | 8834 | 62%       |  |  |  |  |  |  |  |
|   | Yes       | No                             | No      | Yes               | No      | 1497                           | 1768 | 2804 | 5718 | 9822 | 60%       |  |  |  |  |  |  |  |
|   | Yes       | No                             | No      | No                | No      | 1032                           | 3919 | 4466 | 5568 | 6476 | 58%       |  |  |  |  |  |  |  |

Sort 5yr CAGR

Sort 2021 sales

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Microsoft Visual Basic for Applications - Account Sales Data for Analysis for Task 3.xlsm [break]
File Edit View Insert Format Debug Run Tools Add-Ins Window Help
Project - VBAProject
VBAProject (Account Sales Data for Analysis for Task 3.xlsm)
  Sheet1 (ThisWorkbook)
  Modules
    Module1

Properties - Module1
Module1 Module
  (Name) Module1

Account Sales Data for Analysis for Task 3.xlsm - Module1 (Code)
(General) Macro1

Sub Macro1()
    ' Macro1 Macro
    ' To sort the 5YR CAGR in descending order
    '
    ActiveWindow.ScrollColumn = 2
    ActiveWindow.ScrollColumn = 1
    Range("A5:R64").Select
    ActiveWorkbook.Worksheets("Sheet1").Sort.SortFields.Clear
    ActiveWorkbook.Worksheets("Sheet1").Sort.SortFields.Add2 Key:=Range("R5:R64") _
        , SortOn:=xlSortOnValues, Order:=xlDescending, DataOption:=xlSortNormal
    With ActiveWorkbook.Worksheets("Sheet1").Sort
        .SetRange Range("A5:R64")
        .Header = xlGuess
        .MatchCase = False
        .Orientation = xlTopToBottom
        .SortMethod = xlPinYin
        .Apply
    End With
    Range("C2").Select
End Sub

Sub Macro2()
    ' Macro2 Macro
    ' To sort 2021 unit sales
    '
    Range("A5:R64").Select
    ActiveWorkbook.Worksheets("Sheet1").Sort.SortFields.Clear
    ActiveWorkbook.Worksheets("Sheet1").Sort.SortFields.Add2 Key:=Range("Q5:Q64") _
        , SortOn:=xlSortOnValues, Order:=xlDescending, DataOption:=xlSortNormal
    With ActiveWorkbook.Worksheets("Sheet1").Sort
        .SetRange Range("A5:R64")
        .Header = xlGuess
        .MatchCase = False
        .Orientation = xlTopToBottom
        .SortMethod = xlPinYin
        .Apply
    End With
    Range("A3").Select
End Sub

```