

***** Asi_Prg *****.

```
COMPUTE opfica=opfical + opficab + opficam + opficat.
COMPUTE adfica=addfical + addficab + addficam + addficat.
COMPUTE defica=depficab + depficam + depficat.
COMPUTE fuel=fwood + coal + petrol + diesel + furnace + kero + gas + electr + water + fother .
COMPUTE output = shipment + clstofg - opstofg + indser .
VARIABLE LABLES output 'Value of output (Rs)'.
EXECUTE .
COMPUTE rawp = rawim + rawl + opstrmi + opstrml - clstrmi - clstrml .
VARIABLE LABLES rawp 'Raw materials consumed (Rs)'.
EXECUTE .
COMPUTE input = rawp + fuel + cindser .
VARIABLE LABLES input 'Value of input (Rs)'.
EXECUTE .
COMPUTE va = output - input .
VARIABLE LABLES va 'Value added (Rs)'.
EXECUTE .
COMPUTE empsal = sal1 + sal2 + sal3 + sal4 + sal5 + sal6 .
VARIABLE LABLES empsal 'Salaries & Wages (Rs)'.
EXECUTE .
COMPUTE fixend = opfica + adfica - defica .
VARIABLE LABLES fixend 'Assets at the end of the year (Rs)'.
EXECUTE .
COMPUTE emp1 = emp1a + emp2a + emp1b + emp2b .
VARIABLE LABLES emp1 'Operatives (No)'.
EXECUTE .
COMPUTE emp2 = emp3a + emp4a + emp5a + emp6a + emp3b + emp4b + emp5b + emp6b .
VARIABLE LABLES emp2 'Other employees (No)'.
EXECUTE .
COMPUTE emp3 = emp7a + emp7b .
VARIABLE LABLES emp3 'Working proprietors & Active partners (No)'.
EXECUTE .
COMPUTE emp4 = emp8a + emp8b .
VARIABLE LABLES emp4 'Unpaid family workers (No)'.
EXECUTE .
compute sala = sal1 + sal2.
compute salb = sal3 + sal4 + sal5 + sal6.
EXECUTE .
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```
COMPUTE empa = emp1a + emp2a + emp3a + emp4a + emp5a + emp6a + emp7a + emp8a.
VARIABLE LABLES empa 'Persons engaged male (No)'.
EXECUTE .
COMPUTE empb = emp1b + emp2b + emp3b + emp4b + emp5b + emp6b + emp7b + emp8b.
VARIABLE LABLES empb 'Persons engaged female (No)'.
EXECUTE .
COMPUTE empc = empa + empb .
VARIABLE LABLES empc 'Persons engaged (No)'.
EXECUTE .
COMPUTE empno = emp1 + emp2 .
VARIABLE LABLES empno 'Employees (No)'.
EXECUTE .
VARIABLE LABLES opfica 'Assets at begining of the year (Rs)'
/adfica 'Gross additions to fixed assets (Rs)'.
EXECUTE .
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VARIABLE LABELS isic4".
EXECUTE .
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VALUE LABELS ISIC4 2901 '2901 Stone, Clay, & Sand pits'
2902 '2902 Chemical fertilizer & Mineral'
2903 '2903 Salt'
2909 '2909 Mining & Quarrying nec'
3111 '3111 Slaughtering & Preserving meat'
3112 '3112 Dairy products'
3113 '3113 Canning Fruit & Vegetables'
3114 '3114 Canning & Processing Fish'
3115 '3115 Vegetable, Animal oils & Fats'
3116 '3116 Grain mill products'

3117 '3117 Bakery products'
3118 '3118 Sugar Factories & Refineries'
3119 '3119 Cocoa, Chocolate & Confectionery'
3121 '3121 Food products'
3122 '3122 Prepared animal foods'
3131 '3131 Distilling, Rectifying spirits'
3132 '3132 Wine industries'
3133 '3133 Malt liquors & Malt'
3134 '3134 Soft drinks & Carbonated waters'
3140 '3140 Tobacco'
3211 '3211 Spinning, Weaving & Finishing'
3212 '3212 Made-up textile goods'
3213 '3213 Knitting mills'
3214 '3214 Carpets & Rugs'
3215 '3215 Cordage, Rope & Twine'
3219 '3219 Textile nec'
3220 '3220 Wearing Apparel'
3231 '3231 Tanneries & Leather'
3232 '3232 Fur Dressing & Dyeing'
3233 '3233 Leather & Leather substitutes'
3240 '3240 Footwear except Rubber or Plastic'
3311 '3311 Saw mills & Wood mills'
3312 '3312 Wooden & Cane products nec'
3319 '3319 Wood & Cork products nec'
3320 '3320 Furniture & Fixture'
3411 '3411 Pulp, Paper & Paperboard'
3412 '3412 Containers,Boxes & Paperboard'
3419 '3419 Pulp, Paper, Paperboard items nec'
3420 '3420 Printing & Publishing'
3511 '3511 Basic Industrial Chemicals'
3512 '3512 Fertilizers & Pesticides'
3513 '3513 Synthetic fibres, Plastic materials'
3521 '3521 Paints, Varnishes & Lacquers'
3522 '3522 Drugs & Medicines'
3523 '3523 Soap, Perfumes & Other toilet items'
3529 '3529 Chemical products nec'
3530 '3530 Petroleum refineries'
3540 '3540 Petroleum & Coal products'
3551 '3551 Tyre & Tube industries'
3559 '3559 Rubber products nec'
3560 '3560 Plastic products nec'
3610 '3610 Pottery, China & Earthenware'
3620 '3620 Glass & Glass products'
3691 '3691 Structural clay products'
3692 '3692 Cement, Lime & Plaster'
3699 '3699 Non-metallic Mineral products nec'
3710 '3710 Iron & Steel basic industries'
3720 '3720 Non-ferrous Metal basic industries'
3811 '3811 Cutlery & General hardware'
3812 '3812 Metal Furniture & Fixture'
3813 '3813 Structural Metal products'
3819 '3819 Fabricated Metal products'
3821 '3821 Engines & Turbines'
3822 '3822 Agricultural Machinery & Equip..
3823 '3823 Metal & Wood Working Machinery'
3824 '3824 Industrial Machinery & Equipment'
3825 '3825 Computing & Accounting Machinery'
3829 '3829 Machinery & Equipment nec'
3831 '3831 Electrical Industrial Machinery'
3832 '3832 Radio, TV & Communication Equip..
3833 '3833 Elect.Appliances & Housewares'
3839 '3839 Elect.Apparatus & Supplies nec'
3841 '3841 Ship Building & Repairing'
3842 '3842 Railroad Equipment'
3843 '3843 Motor Vehicles'
3844 '3844 Motorcycles & Bicycles'
3849 '3849 Transport equipment nec'
3851 '3851 Professional equipment nec'
3852 '3852 Photographic & Optical goods'
3853 '3853 Watches & Clocks'
3901 '3901 Jewellery & Related articles'
3902 '3902 Musical Instruments'
3903 '3903 Sporting & Athletic goods'

3909 '3909 Industries nec'
4101 '4101 Electricity'
4102 '4102 Gas'
4200 '4200 Water'.

execute.

RECODE

isic4
(3140=5) (3220=7) (3240=9) (3320=11) (3420=13) (3530=16) (3540=17)
(3560=19) (3610=20) (3620=21) (3710=23) (3720=24) (4200=32) (2901 thru
2909=1) (3111 thru 3119=2) (3121 thru 3122=3) (3131 thru 3134=4) (3211
thru 3219=6) (3231 thru 3233=8) (3311 thru 3319=10) (3411 thru 3419=12)
(3511 thru 3513=14) (3521 thru 3529=15) (3551 thru 3559=18) (3691 thru
3699=22) (3811 thru 3819=25) (3821 thru 3829=26) (3831 thru 3839=27)
(3841 thru 3849=28) (3851 thru 3853=29) (3901 thru 3909=30) (4101 thru
4102=31) (ELSE=99) INTO isic3 .
VARIABLE LABELS isic3".
EXECUTE .

value lables ISIC3 1 '290 Other Minings'
2 '311 Food Manufacturing'
3 '312 Food Manufacturing'
4 '313 Beverage Industries'
5 '314 Tobacco Manufacturing'
6 '321 Textiles'
7 '322 Wearing Apparel, Except Footwear'
8 '323 Manufacturing of Leather & Products'
9 '324 Footwear Except Rubber or Plastic'
10 '331 Manufacture of Wood & Cork Products'
11 '332 Manufacture of Furniture & Fixture'
12 '341 Manufacture of Paper & Paper Products'
13 '342 Printing Publishing'
14 '351 Industrial Chemicals'
15 '352 Other Chemical Products'
16 '353 Petroleum Refineries'
17 '354 Manufacture of Miscellaneous Products'
18 '355 Rubber Products'
19 '356 Plastic Products nec.'
20 '361 Pottery, China & Earthenware'
21 '362 Glass & Glass Products'
22 '369 Other Non-metalic Products'
23 '371 Iron & Steel Basic Industries'
24 '372 Non-ferrous Metal Basic Industries'
25 '381 Fabricated Metal Products'
26 '382 Manufacture of Machinery'
27 '383 Electrical Machinery & Supplies'
28 '384 Transport Equipment'
29 '385 Professional Equipment'
30 '390 Other Manufacturing Industries'
31 '410 Electricity, Gas & Steam'
32 '420 Water Works & Supply'.

EXECUTE .

RECODE

isic4
(4200=12) (2901 thru 2909=1) (3111 thru 3140=2) (3211 thru 3240=3)
(3311 thru 3320=4) (3411 thru 3420=5) (3511 thru 3560=6) (3610 thru
3699=7) (3710 thru 3720=8) (3811 thru 3853=9) (3901 thru 3909=10) (4101
thru 4102=11) (else=99) INTO isic2 .
EXECUTE .

variable lables isic2".

value lables isic2 1 '29 Other Mining'
2 '31 Food, Beverages & Tobacco'
3 '32 Textile, Wearing Apparel & Leather'
4 '33 Wood, Wood Products & Furniture'
5 '34 Paper Products, Printing & Publishing'
6 '35 Chemicals, Petroleum, Rubber & Plastic'
7 '36 Non-metallic Mineral Products'
8 '37 Basic Metal Industries'
9 '38 Metal Products, Machinery & Equipment'
10 '39 Other Manufacturing Industries'
11 '41 Electricity, Gas & Steam'
12 '42 Water Works & Supply'.

```
EXECUTE .
RECODE
  isic4
  (2901 thru 2909=1) (3111 thru 3909=2) (4101 thru 4200=3) (else=99) INTO isic1 .
EXECUTE .
variable lables isic1".
value lables isic1 1'2 Mining & Quarrying'
                  2 '3 Manufacturing'
                  3 '4 Electricity, Gas & Water'.
EXECUTE .
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```
VARIABLE LABELS dis".
VALUE LABELS dis 1' Colombo'
                 2' Gampaha'
                 3' Kalutara'
                 4' Kandy'
                 5' Matale'
                 6' Nuwara-Eliya'
                 7' Galle'
                 8' Matara'
                 9' Hambantota'
                10' Kurunegala'
                11' Puttalam'
                12' Anuradhapura'
                13' Polonnaruwa'
                14' Badulla'
                15' Moneragala'
                16' Ratnapura'
                17' Kegalle'
                18' ** Other'.
EXECUTE .
```

```
RECODE
  dist
  (1 thru 3=1) (4 thru 6=2) (7 thru 9=3) (17 18=4) (19 20=5) (21 22=6) (23 24=7)
  (10 thru 16=9) INTO prov1 .
variable lable prov1".
value lables prov1 1' Western'
                  2' Central'
                  3' Southern'
                  4' North-West'
                  5' North-Central'
                  6' Uwa'
                  7' Sabaragamuwa'
                  9' **Other'.
EXECUTE .
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```
COMPUTE X=1.
VALUE LABELS X 1".
VARIABLE LABELS X 'Total'.
EXECUTE .

compute y=1.
variable lables y'No. of establishments (No)'.
value lables y 1".
EXECUTE .
```