



CP465 Database II Test Document


Data Mining Algorithms

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Test Document

RUNNING APRIORI:

Press 'C' to change the item separator(default: ','), any other key to continue.

Press 'Y' to change what row value is recognized as TRUE (default: 'y'):y

Enter value of column #1: republican

Enter value of column #2: n

Enter value of column #3: n

Enter value of column #4: n

Enter value of column #5: y

Enter value of column #6: y

Enter value of column #7: y

Enter value of column #8: y

Enter value of column #9: n

Enter value of column #10: y

Enter value of column #11: y

Enter value of column #12: y

Enter value of column #13: y

Enter value of column #14: y

Enter value of column #15: y

Enter value of column #16: y

Apriori has started!!!!!!

1-item itemsets: 16

2-item itemsets: 49

3-item itemsets: 64

4-item itemsets: 27

5-item itemsets: 2

Done!

For details check the output file called: output.txt

Note, that values of columns are changed to users preference. Also, the test ran here generates the output file, but the output file enclosed with the project is not the same, because other tests may have been ran. Below is the 'output.txt' generated after this test. All 3 files 'output.txt', 'config.txt', and 'transactions.txt' included at the root of the folder of this document.

Number of Transactions: 435

Number of Items/Columns: 16

Min Support: 0.3

Column values considered as True:

Column1: y

Column2: y

Column3: y

Column4: y

Column5: y

Column6: y

Column7: y

Column8: y

Column9: y

Column10: y

Column11: y

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Column12: y
Column13: y
Column14: y
Column15: y
Column16: y

-----Frequency 1-itemsets -----

frequency-itemset 1: [2]	#ofT: 187	sup: 0.430
frequency-itemset 2: [3]	#ofT: 195	sup: 0.448
frequency-itemset 3: [4]	#ofT: 253	sup: 0.582
frequency-itemset 4: [5]	#ofT: 177	sup: 0.407
frequency-itemset 5: [6]	#ofT: 212	sup: 0.487
frequency-itemset 6: [7]	#ofT: 272	sup: 0.625
frequency-itemset 7: [8]	#ofT: 239	sup: 0.549
frequency-itemset 8: [9]	#ofT: 242	sup: 0.556
frequency-itemset 9: [10]	#ofT: 207	sup: 0.476
frequency-itemset 10: [11]	#ofT: 216	sup: 0.497
frequency-itemset 11: [12]	#ofT: 150	sup: 0.345
frequency-itemset 12: [13]	#ofT: 171	sup: 0.393
frequency-itemset 13: [14]	#ofT: 209	sup: 0.480
frequency-itemset 14: [15]	#ofT: 248	sup: 0.570
frequency-itemset 15: [16]	#ofT: 174	sup: 0.400

-----Frequency 2-itemsets -----

frequency-itemset 1: [2 4]	#ofT: 151	sup: 0.347
frequency-itemset 2: [2 8]	#ofT: 140	sup: 0.322
frequency-itemset 3: [2 9]	#ofT: 146	sup: 0.336
frequency-itemset 4: [3 7]	#ofT: 137	sup: 0.315
frequency-itemset 5: [4 8]	#ofT: 201	sup: 0.462
frequency-itemset 6: [4 9]	#ofT: 215	sup: 0.494
frequency-itemset 7: [4 10]	#ofT: 180	sup: 0.414
frequency-itemset 8: [4 16]	#ofT: 151	sup: 0.347
frequency-itemset 9: [5 6]	#ofT: 168	sup: 0.386
frequency-itemset 10: [5 7]	#ofT: 160	sup: 0.368
frequency-itemset 11: [5 13]	#ofT: 141	sup: 0.324
frequency-itemset 12: [5 14]	#ofT: 145	sup: 0.333
frequency-itemset 13: [5 15]	#ofT: 168	sup: 0.386
frequency-itemset 14: [6 7]	#ofT: 197	sup: 0.453
frequency-itemset 15: [6 13]	#ofT: 149	sup: 0.343
frequency-itemset 16: [6 14]	#ofT: 170	sup: 0.391
frequency-itemset 17: [6 15]	#ofT: 194	sup: 0.446
frequency-itemset 18: [7 11]	#ofT: 146	sup: 0.336
frequency-itemset 19: [7 13]	#ofT: 159	sup: 0.366
frequency-itemset 20: [7 14]	#ofT: 186	sup: 0.428
frequency-itemset 21: [7 15]	#ofT: 214	sup: 0.492
frequency-itemset 22: [8 9]	#ofT: 210	sup: 0.483
frequency-itemset 23: [8 10]	#ofT: 182	sup: 0.418
frequency-itemset 24: [8 16]	#ofT: 145	sup: 0.333
frequency-itemset 25: [9 10]	#ofT: 192	sup: 0.441
frequency-itemset 26: [9 16]	#ofT: 151	sup: 0.347
frequency-itemset 27: [11 15]	#ofT: 137	sup: 0.315
frequency-itemset 28: [13 14]	#ofT: 139	sup: 0.320
frequency-itemset 29: [13 15]	#ofT: 158	sup: 0.363
frequency-itemset 30: [14 15]	#ofT: 177	sup: 0.407

-----Frequency 3-itemsets -----

frequency-itemset 1: [2 4 9]	#ofT: 137	sup: 0.315
frequency-itemset 2: [4 8 9]	#ofT: 187	sup: 0.430

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frequency-itemset 3: [4 8 10]	#ofT: 161	sup: 0.370
frequency-itemset 4: [4 9 10]	#ofT: 171	sup: 0.393
frequency-itemset 5: [4 9 16]	#ofT: 138	sup: 0.317
frequency-itemset 6: [5 6 7]	#ofT: 156	sup: 0.359
frequency-itemset 7: [5 6 13]	#ofT: 138	sup: 0.317
frequency-itemset 8: [5 6 14]	#ofT: 141	sup: 0.324
frequency-itemset 9: [5 6 15]	#ofT: 160	sup: 0.368
frequency-itemset 10: [5 7 13]	#ofT: 133	sup: 0.306
frequency-itemset 11: [5 7 14]	#ofT: 136	sup: 0.313
frequency-itemset 12: [5 7 15]	#ofT: 151	sup: 0.347
frequency-itemset 13: [5 13 15]	#ofT: 136	sup: 0.313
frequency-itemset 14: [5 14 15]	#ofT: 139	sup: 0.320
frequency-itemset 15: [6 7 13]	#ofT: 141	sup: 0.324
frequency-itemset 16: [6 7 14]	#ofT: 160	sup: 0.368
frequency-itemset 17: [6 7 15]	#ofT: 180	sup: 0.414
frequency-itemset 18: [6 13 14]	#ofT: 131	sup: 0.301
frequency-itemset 19: [6 13 15]	#ofT: 144	sup: 0.331
frequency-itemset 20: [6 14 15]	#ofT: 162	sup: 0.372
frequency-itemset 21: [7 13 14]	#ofT: 132	sup: 0.303
frequency-itemset 22: [7 13 15]	#ofT: 148	sup: 0.340
frequency-itemset 23: [7 14 15]	#ofT: 166	sup: 0.382
frequency-itemset 24: [8 9 10]	#ofT: 173	sup: 0.398
frequency-itemset 25: [8 9 16]	#ofT: 135	sup: 0.310
frequency-itemset 26: [13 14 15]	#ofT: 133	sup: 0.306

-----Frequency 4-itemsets -----

frequency-itemset 1: [4 8 9 10]	#ofT: 155	sup: 0.356
frequency-itemset 2: [5 6 7 14]	#ofT: 133	sup: 0.306
frequency-itemset 3: [5 6 7 15]	#ofT: 148	sup: 0.340
frequency-itemset 4: [5 6 13 15]	#ofT: 133	sup: 0.306
frequency-itemset 5: [5 6 14 15]	#ofT: 136	sup: 0.313
frequency-itemset 6: [6 7 13 15]	#ofT: 136	sup: 0.313
frequency-itemset 7: [6 7 14 15]	#ofT: 153	sup: 0.352

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RUNNING ID3:

File Name: **Datasets_Adult.txt**

atrib Class: **2**

DONE! check the 'test_document.txt' in root directory

The atrib Class is to let user input possible values for each attribute is stored in a vector. domains is an array of dimension numAttributes. Each element of this array is a vector that contains values for the corresponding attribute domains[0] is a vector containing the values of the 0-th attribute, etc.. The last attribute is the output attribute. The output shows below:

```
if( age == "39") {
    if( occupation == "Adm-clerical") {
        fnlwgt = "77516";
    } else
    if( occupation == "Exec-managerial") {
        if( hours-per-week == "40") {
            if( workclass == "State-gov") {
                fnlwgt = {
};
                    } else
                    if( workclass == "Self-emp-not-inc") {
                        fnlwgt = "174308";
                    } else
                    if( workclass == "Private") {
                        fnlwgt = {
};
                            } else
                            if( workclass == "Federal-gov") {
                                fnlwgt = {
};
                                    } else
                                    if( workclass == "Local-gov") {
                                        fnlwgt = {
};
                                            } else
                                            if( workclass == "?") {
                                                fnlwgt = {
};
                                                    } else
                                                    if( workclass == "Self-emp-inc") {
                                                        if( education == "Bachelors") {
                                                            fnlwgt = {
};
                                                                } else
                                                                if( education == "HS-grad") {
                                                                    fnlwgt = "180804";
                                                                } else
                                                                if( education == "11th") {
                                                                    fnlwgt = {
};
                                                                        } else
                                                                        if( education == "Masters") {
                                                                            fnlwgt = {
};
                                                                                }
                                                                            }
                                                                        }
                                                                    }
                                                                }
                                                            }
                                                        }
                                                    }
                                                }
                                            }
                                        }
                                    }
                                }
                            }
                        }
                    }
                }
            }
        }
    }
}
```

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```

    } else
    if( education == "9th") {
        fnlwgt = "218184";
    } else
    if( education == "Some-college") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

        }
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};

    } else
```

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```
        if( hours-per-week == "45") {
            fnlwgt = "202027";
        } else
        if( hours-per-week == "50") {
            fnlwgt = "329980";
        } else
        if( hours-per-week == "80") {
            fnlwgt = "367260";
        } else
        if( hours-per-week == "30") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "35") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "60") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "20") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "52") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "44") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "15") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "25") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "38") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "43") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "55") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "48") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "58") {
```

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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = "235485";
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
```


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```
        if( hours-per-week == "10") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "34") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "75") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "98") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "33") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "54") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "8") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "6") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "64") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "19") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "18") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "72") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "5") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "9") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "47") {
            fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
} else
if( occupation == "Handlers-cleaners") {
    fnlwgt = "207824";
} else
if( occupation == "Prof-specialty") {
    fnlwgt = {
};
} else
if( occupation == "Other-service") {
    fnlwgt = "91996";
} else
if( occupation == "Sales") {
    fnlwgt = "481060";
} else
if( occupation == "Craft-repair") {
    if( education == "Bachelors") {
        fnlwgt = "138192";
    } else
    if( education == "HS-grad") {
        fnlwgt = {
```

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```
};
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = "365739";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
```

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```
if( occupation == "Transport-moving") {
    if( hours-per-week == "40") {
        fnlwgt = "117683";
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "45") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "50") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "60") {
        fnlwgt = "33886";
    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
```

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```
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
```

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```
        fnlwgt = {  
};  
        } else  
        if( hours-per-week == "12") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "65") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "1") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "10") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "34") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "75") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "98") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "33") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "54") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "8") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "6") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "64") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "19") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "18") {  
            fnlwgt = {  
};
```

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```
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};

    }
} else
if( occupation == "Farming-fishing") {
    fnlwgt = "176186";
} else
if( occupation == "Machine-op-inspct") {
```

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```
        fnlwgt = "680390";
    } else
    if( occupation == "Tech-support") {
        fnlwgt = "207853";
    } else
    if( occupation == "?") {
        fnlwgt = "157443";
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};

    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};

    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};

    }
} else
if( age == "50") {
    if( occupation == "Adm-clerical") {
        fnlwgt = "358740";
    } else
    if( occupation == "Exec-managerial") {
        if( hours-per-week == "40") {
            fnlwgt = "293196";
        } else
        if( hours-per-week == "13") {
            fnlwgt = "83311";
        } else
        if( hours-per-week == "16") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "45") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "50") {
            fnlwgt = "196232";
        } else
        if( hours-per-week == "80") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "30") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "35") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "60") {
            fnlwgt = {
};

    }
```


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```
    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "55") {
        fnlwgt = "251585";
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "32") {
        fnlwgt = "114117";
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
```

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```
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
```

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```
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "8") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "6") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "64") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "19") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "18") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "72") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "5") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "9") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "47") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "37") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "21") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "26") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "14") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "7") {  
        fnlwgt = {  
};
```

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```
        } else
        if( hours-per-week == "99") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "53") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "39") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "62") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Handlers-cleaners") {
        fnlwgt = {
};

    } else
    if( occupation == "Prof-specialty") {
        if( workclass == "State-gov") {
            fnlwgt = "356619";
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};

        } else
        if( workclass == "Private") {
            if( education == "Bachelors") {
                fnlwgt = "133963";
            } else
            if( education == "HS-grad") {
                fnlwgt = {
};

            } else
            if( education == "11th") {
                fnlwgt = {
};

            } else
            if( education == "Masters") {
                fnlwgt = {
};

            } else
            if( education == "9th") {
                fnlwgt = {
};

            } else
            if( education == "Some-college") {
                fnlwgt = {
};

            } else
            if( education == "Assoc-acdm") {
                fnlwgt = {
};

            } else
```

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```
        if( education == "Assoc-voc") {
            fnlwgt = {
};

        } else
        if( education == "7th-8th") {
            fnlwgt = {
};

        } else
        if( education == "Doctorate") {
            fnlwgt = "168212";
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};

        } else
        if( education == "5th-6th") {
            fnlwgt = {
};

        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "?") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = "195322";
    }
} else
if( occupation == "Other-service") {
    if( education == "Bachelors") {
        fnlwgt = {
};

    } else
    if( education == "HS-grad") {
```

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```

        fnlwgt = {
};
    } else
    if( education == "11th") {
        fnlwgt = "157043";
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = "176609";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
```

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```
if( occupation == "Sales") {
    fnlwgt = "313321";
} else
if( occupation == "Craft-repair") {
    if( education == "Bachelors") {
        fnlwgt = {
};
        } else
        if( education == "HS-grad") {
            if( workclass == "State-gov") {
                fnlwgt = {
};
                } else
                if( workclass == "Self-emp-not-inc") {
                    fnlwgt = "124793";
                } else
                if( workclass == "Private") {
                    fnlwgt = "75472";
                } else
                if( workclass == "Federal-gov") {
                    fnlwgt = {
};
                    } else
                    if( workclass == "Local-gov") {
                        fnlwgt = {
};
                        } else
                        if( workclass == "?") {
                            fnlwgt = {
};
                            } else
                            if( workclass == "Self-emp-inc") {
                                fnlwgt = {
};
                                }
                            } else
                            if( education == "11th") {
                                fnlwgt = {
};
                                } else
                                if( education == "Masters") {
                                    fnlwgt = {
};
                                    } else
                                    if( education == "9th") {
                                        fnlwgt = {
};
                                        } else
                                        if( education == "Some-college") {
                                            fnlwgt = {
};
                                            } else
                                            if( education == "Assoc-acdm") {
                                                fnlwgt = {
};
                                                } else
                                                if( education == "Assoc-voc") {
                                                    fnlwgt = {
```

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```
};
    } else
    if( education == "7th-8th") {
        if( marital-status == "Never-married") {
            fnlwgt = {
};
                } else
                if( marital-status == "Married-civ-spouse") {
                    fnlwgt = "193884";
                } else
                if( marital-status == "Divorced") {
                    fnlwgt = "204518";
                } else
                if( marital-status == "Married-spouse-absent") {
                    fnlwgt = {
};
                        } else
                        if( marital-status == "Separated") {
                            fnlwgt = {
};
                                } else
                                if( marital-status == "Married-AF-spouse") {
                                    fnlwgt = {
};
                                        } else
                                        if( marital-status == "Widowed") {
                                            fnlwgt = {
};
                                                }
                                            } else
                                            if( education == "Doctorate") {
                                                fnlwgt = {
};
                                                    } else
                                                    if( education == "Prof-school") {
                                                        fnlwgt = {
};
                                                            } else
                                                            if( education == "5th-6th") {
                                                                fnlwgt = {
};
                                                                    } else
                                                                    if( education == "10th") {
                                                                        fnlwgt = {
};
                                                                            } else
                                                                            if( education == "1st-4th") {
                                                                                fnlwgt = "193374";
                                                                            } else
                                                                            if( education == "Preschool") {
                                                                                fnlwgt = {
};
                                                                                    } else
                                                                                    if( education == "12th") {
                                                                                        fnlwgt = {
};
                                                                                            }
                                            } else
```


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```
    if( occupation == "Transport-moving") {
        fnlwgt = {
};
    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = "30653";
    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = "767403";
    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};
    } else
    if( occupation == "?") {
        if( education == "Bachelors") {
            fnlwgt = {
};

            } else
            if( education == "HS-grad") {
                fnlwgt = "146015";
            } else
            if( education == "11th") {
                fnlwgt = {
};

            } else
            if( education == "Masters") {
                fnlwgt = "23780";
            } else
            if( education == "9th") {
                fnlwgt = {
};

            } else
            if( education == "Some-college") {
                fnlwgt = {
};

            } else
            if( education == "Assoc-acdm") {
                fnlwgt = {
};

            } else
            if( education == "Assoc-voc") {
                fnlwgt = {
};

            } else
            if( education == "7th-8th") {
                fnlwgt = {
};

            } else
            if( education == "Doctorate") {
                fnlwgt = {
};

            } else
            if( education == "Prof-school") {
                fnlwgt = {
};

            } else
            if( education == "5th-6th") {
```

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```
        fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
        } else
        if( occupation == "Protective-serv") {
            fnlwgt = "288353";
        } else
        if( occupation == "Armed-Forces") {
            fnlwgt = {
};
        } else
        if( occupation == "Priv-house-serv") {
            fnlwgt = {
};
        }
    } else
    if( age == "38") {
        if( occupation == "Adm-clerical") {
            if( education == "Bachelors") {
                fnlwgt = {
};
            } else
            if( education == "HS-grad") {
                fnlwgt = "95432";
            } else
            if( education == "11th") {
                fnlwgt = {
};
            } else
            if( education == "Masters") {
                fnlwgt = {
};
            } else
            if( education == "9th") {
                fnlwgt = {
};
            } else
            if( education == "Some-college") {
                fnlwgt = "97083";
            } else
            if( education == "Assoc-acdm") {
                fnlwgt = {
```

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```
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = "411797";
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Exec-managerial") {
    if( education == "Bachelors") {
        fnlwgt = "99146";
    } else
    if( education == "HS-grad") {
        fnlwgt = "196373";
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = "115076";
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = "143774";
```

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```
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Handlers-cleaners") {
    fnlwgt = "215646";
} else
if( occupation == "Prof-specialty") {
    if( education == "Bachelors") {
        fnlwgt = {
};

    } else
    if( education == "HS-grad") {
        fnlwgt = "343642";
    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
```

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```
        if( workclass == "State-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};

        } else
        if( workclass == "Private") {
            fnlwgt = "173208";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = "125933";
        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};

        }
    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        if( workclass == "State-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
```

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```
};
    } else
    if( workclass == "Private") {
        if( education-num == "13") {
            fnlwgt = {
};
                } else
                if( education-num == "9") {
                    fnlwgt = {
};
                        } else
                        if( education-num == "7") {
                            fnlwgt = {
};
                                } else
                                if( education-num == "14") {
                                    fnlwgt = {
};
                                        } else
                                        if( education-num == "5") {
                                            fnlwgt = {
};
                                                } else
                                                if( education-num == "10") {
                                                    fnlwgt = {
};
                                                        } else
                                                        if( education-num == "12") {
                                                            fnlwgt = {
};
                                                                } else
                                                                if( education-num == "11") {
                                                                    fnlwgt = {
};
                                                                        } else
                                                                        if( education-num == "4") {
                                                                            fnlwgt = {
};
                                                                                } else
                                                                                if( education-num == "16") {
                                                                                    fnlwgt = {
};
                                                                                        } else
                                                                                        if( education-num == "15") {
                                                                                            if( marital-status == "Never-married") {
                                                                                                fnlwgt = {
};
                                                                                                    } else
                                                                                                    if( marital-status == "Married-civ-spouse") {
                                                                                                        if( relationship == "Not-in-family") {
                                                                                                            fnlwgt = {
};
                                                                                                                } else
                                                                                                                if( relationship == "Husband") {
                                                                                                                    if( race == "White") {
                                                                                                                        if( sex == "Male") {
                                                                                                                            if( capital-gain == "2174") {
                                                                                                                                fnlwgt = {
```

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```
};

} else
if( capital-gain == "0") {
    if( capital-loss == "0") {
        if( hours-per-week == "40") {
            if( native-country ==

"United-States") {

                fnlwgt

= {
"65324"
,
"200818"
};

} else
if( native-country ==

"Cuba") {

                fnlwgt

= {
};

} else
if( native-country ==

"Jamaica") {

                fnlwgt

= {
};

} else
if( native-country ==

"India") {

                fnlwgt

= {
};

} else
if( native-country ==

"?") {

                fnlwgt

= {
};

} else
if( native-country ==

"Mexico") {

                fnlwgt

= {
};

} else
if( native-country ==

"South") {

                fnlwgt

= {
};

} else
if( native-country ==

"Puerto-Rico") {

                fnlwgt

= {
};

} else
if( native-country ==

"Honduras") {
```

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Country	Native Country	fnlwgt
"England"	if(native-country ==	fnlwgt
"Canada"	if(native-country ==	fnlwgt
"Germany"	if(native-country ==	fnlwgt
"Iran"	if(native-country ==	fnlwgt
"Philippines"	if(native-country ==	fnlwgt
"Italy"	if(native-country ==	fnlwgt
"Poland"	if(native-country ==	fnlwgt
"Columbia"	if(native-country ==	fnlwgt
"Cambodia"	if(native-country ==	fnlwgt

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"Thailand") {

= {
};

"Ecuador") {

= {
};

"Laos") {

= {
};

"Taiwan") {

= {
};

"Haiti") {

= {
};

"Portugal") {

= {
};

"Dominican-Republic") {

= {
};

"El-Salvador") {

= {
};

"France") {

= {
};

"China") {

= {

if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

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```
};

"Guatemala") {
= {
};

"Japan") {
= {
};

"Yugoslavia") {
= {
};

};

};

};

};

};

};

};

};

};
```

```

    } else
    if( native-country ==

                                fnlwgt

    } else
    if( native-country ==

                                fnlwgt

    } else
    if( native-country ==

                                fnlwgt

    }

} else
if( hours-per-week == "13") {
    fnlwgt = {

} else
if( hours-per-week == "16") {
    fnlwgt = {

} else
if( hours-per-week == "45") {
    fnlwgt = {

} else
if( hours-per-week == "50") {
    fnlwgt = {

} else
if( hours-per-week == "80") {
    fnlwgt = {

} else
if( hours-per-week == "30") {
    fnlwgt = {

} else
if( hours-per-week == "35") {
    fnlwgt = {

} else
if( hours-per-week == "60") {
    fnlwgt = {

} else
if( hours-per-week == "20") {
    fnlwgt = {

} else
if( hours-per-week == "52") {

```

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```
};

    fnlwgt = {

} else
if( hours-per-week == "44") {
    fnlwgt = {

} else
if( hours-per-week == "15") {
    fnlwgt = {

} else
if( hours-per-week == "25") {
    fnlwgt = {

} else
if( hours-per-week == "38") {
    fnlwgt = {

} else
if( hours-per-week == "43") {
    fnlwgt = {

} else
if( hours-per-week == "55") {
    fnlwgt = {

} else
if( hours-per-week == "48") {
    fnlwgt = {

} else
if( hours-per-week == "58") {
    fnlwgt = {

} else
if( hours-per-week == "32") {
    fnlwgt = {

} else
if( hours-per-week == "70") {
    fnlwgt = {

} else
if( hours-per-week == "2") {
    fnlwgt = {

} else
if( hours-per-week == "22") {
    fnlwgt = {

} else
if( hours-per-week == "56") {
    fnlwgt = {

} else
if( hours-per-week == "41") {
    fnlwgt = {
```

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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( hours-per-week == "28") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "36") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "24") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "46") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "42") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "12") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "65") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "1") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "10") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "34") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "75") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "98") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "33") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "54") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "8") {
```

$$+nIWgt = \{$$

```
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};
```

```
} else  
if( hours-per-week == "6") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "64") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "19") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "18") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "72") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "5") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "9") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "47") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "37") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "21") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "26") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "14") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "7") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "99") {  
    fnlwgt = {  

```

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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( hours-per-week == "53") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "39") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "62") {
    fnlwgt = {
```

```
}
```

```
} else
if( capital-loss == "2042") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1408") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1902") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1573") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1887") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1719") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1762") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1564") {
    fnlwgt = {
```

```
} else
if( capital-loss == "2179") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1816") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1980") {
    fnlwgt = {
```

```
} else
```

```
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};
```

```
if( capital-loss == "1977") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1876") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1340") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "2206") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1741") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1485") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "2339") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "2415") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1380") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1669") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "2352") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1721") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1672") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "653") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "2392") {  
    fnlwgt = {  

```

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```
};

                                } else
                                if( capital-loss == "1504") {
                                    fnlwgt = {
};

                                } else
                                if( capital-loss == "2001") {
                                    fnlwgt = {
};

                                } else
                                if( capital-loss == "1590") {
                                    fnlwgt = {
};

                                } else
                                if( capital-loss == "1651") {
                                    fnlwgt = {
};

                                }
                                } else
                                if( capital-gain == "14084") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "5178") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "5013") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "2407") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "14344") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "15024") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "7688") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "34095") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "4064") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "4386") {
                                    fnlwgt = {
};
```



```
;
};

} else
if( capital-gain == "7298") {
    fnlwgt = {

} else
if( capital-gain == "1409") {
    fnlwgt = {

} else
if( capital-gain == "3674") {
    fnlwgt = {

} else
if( capital-gain == "1055") {
    fnlwgt = {

} else
if( capital-gain == "3464") {
    fnlwgt = {

} else
if( capital-gain == "2050") {
    fnlwgt = {

} else
if( capital-gain == "2176") {
    fnlwgt = {

} else
if( capital-gain == "594") {
    fnlwgt = {

} else
if( capital-gain == "20051") {
    fnlwgt = {

} else
if( capital-gain == "6849") {
    fnlwgt = {

} else
if( capital-gain == "4101") {
    fnlwgt = {

} else
if( capital-gain == "1111") {
    fnlwgt = {

} else
if( capital-gain == "2463") {
    fnlwgt = {

} else
if( capital-gain == "3103") {
    fnlwgt = {

} else
if( capital-gain == "10605") {
```

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```
fnlwgt = {  
};  
    } else  
    if( capital-gain == "2964") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "3325") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "2580") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "3471") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "4865") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "3411") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "4650") {  
        fnlwgt = {  
};  
    }  
    } else  
    if( sex == "Female") {  
        fnlwgt = {  
};  
    }  
    } else  
    if( race == "Black") {  
        fnlwgt = {  
};  
    } else  
    if( race == "Asian-Pac-Islander") {  
        fnlwgt = {  
};  
    } else  
    if( race == "Amer-Indian-Eskimo") {  
        fnlwgt = {  
};  
    } else  
    if( race == "Other") {  
        fnlwgt = {  
};  
    }  
    } else  
    if( relationship == "Wife") {  
        fnlwgt = {  
};  
    } else
```

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```

    if( relationship == "Own-child") {
        fnlwgt = {
};

        } else
        if( relationship == "Unmarried") {
            fnlwgt = {
};

        } else
        if( relationship == "Other-relative") {
            fnlwgt = {
};

        }
        } else
        if( marital-status == "Divorced") {
            fnlwgt = {
};

        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};

        } else
        if( marital-status == "Separated") {
            fnlwgt = {
};

        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};

        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};

        }
        } else
        if( education-num == "3") {
            fnlwgt = {
};

        } else
        if( education-num == "6") {
            fnlwgt = {
};

        } else
        if( education-num == "2") {
            fnlwgt = {
};

        } else
        if( education-num == "1") {
            fnlwgt = {
};

        } else
        if( education-num == "8") {
            fnlwgt = {
};

        }
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};

```

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```
        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};

        }
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Other-service") {
    fnlwgt = "223004";
} else
if( occupation == "Sales") {
    if( hours-per-week == "40") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "45") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "50") {
        if( education == "Bachelors") {
            if( native-country == "United-States") {
```

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```
        fnlwgt = "95336";
    } else
    if( native-country == "Cuba") {
        fnlwgt = {
};

    } else
    if( native-country == "Jamaica") {
        fnlwgt = {
};

    } else
    if( native-country == "India") {
        fnlwgt = {
};

    } else
    if( native-country == "?") {
        fnlwgt = {
};

    } else
    if( native-country == "Mexico") {
        fnlwgt = {
};

    } else
    if( native-country == "South") {
        fnlwgt = {
};

    } else
    if( native-country == "Puerto-Rico") {
        fnlwgt = {
};

    } else
    if( native-country == "Honduras") {
        fnlwgt = {
};

    } else
    if( native-country == "England") {
        fnlwgt = {
};

    } else
    if( native-country == "Canada") {
        fnlwgt = {
};

    } else
    if( native-country == "Germany") {
        fnlwgt = {
};

    } else
    if( native-country == "Iran") {
        fnlwgt = {
};

    } else
    if( native-country == "Philippines") {
        fnlwgt = {
};

    } else
    if( native-country == "Italy") {
        fnlwgt = {
};

    } else
```

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```
if( native-country == "Poland") {
    fnlwgt = "182609";
} else
if( native-country == "Columbia") {
    fnlwgt = {
};

    } else
if( native-country == "Cambodia") {
    fnlwgt = {
};

    } else
if( native-country == "Thailand") {
    fnlwgt = {
};

    } else
if( native-country == "Ecuador") {
    fnlwgt = {
};

    } else
if( native-country == "Laos") {
    fnlwgt = {
};

    } else
if( native-country == "Taiwan") {
    fnlwgt = {
};

    } else
if( native-country == "Haiti") {
    fnlwgt = {
};

    } else
if( native-country == "Portugal") {
    fnlwgt = {
};

    } else
if( native-country == "Dominican-Republic") {
    fnlwgt = {
};

    } else
if( native-country == "El-Salvador") {
    fnlwgt = {
};

    } else
if( native-country == "France") {
    fnlwgt = {
};

    } else
if( native-country == "China") {
    fnlwgt = {
};

    } else
if( native-country == "Guatemala") {
    fnlwgt = {
};

    } else
if( native-country == "Japan") {
    fnlwgt = {
};
```

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```
        } else
        if( native-country == "Yugoslavia") {
            fnlwgt = {
};

        }
    } else
    if( education == "HS-grad") {
        fnlwgt = "172927";
    } else
    if( education == "11th") {
        fnlwgt = "28887";
    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
```

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```
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( hours-per-week == "80") {
    fnlwgt = "169469";
} else
if( hours-per-week == "30") {
    fnlwgt = {
};
    } else
if( hours-per-week == "35") {
    fnlwgt = {
};
    } else
if( hours-per-week == "60") {
    fnlwgt = "91039";
} else
if( hours-per-week == "20") {
    fnlwgt = {
};
    } else
if( hours-per-week == "52") {
    fnlwgt = {
};
    } else
if( hours-per-week == "44") {
    fnlwgt = {
};
    } else
if( hours-per-week == "15") {
    fnlwgt = {
};
    } else
if( hours-per-week == "25") {
    fnlwgt = {
};
    } else
if( hours-per-week == "38") {
    fnlwgt = {
};
    } else
if( hours-per-week == "43") {
    fnlwgt = {
};
    } else
if( hours-per-week == "55") {
    fnlwgt = {
};
    } else
if( hours-per-week == "48") {
    fnlwgt = {
};
    } else
if( hours-per-week == "58") {
```


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```
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "32") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "70") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "2") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "22") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "56") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "41") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "28") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "36") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "24") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "46") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "42") {  
        fnlwgt = "79619";  
    } else  
    if( hours-per-week == "12") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "65") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "1") {  
        fnlwgt = {  
};  
    } else
```

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```
        if( hours-per-week == "10") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "34") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "75") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "98") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "33") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "54") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "8") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "6") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "64") {
            fnlwgt = "267556";
        } else
        if( hours-per-week == "19") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "18") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "72") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "5") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "9") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "47") {
            fnlwgt = {
};
```

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```
        } else
        if( hours-per-week == "37") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "21") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "26") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "14") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "7") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "99") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "53") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "39") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "62") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Craft-repair") {
        if( hours-per-week == "40") {
            if( education == "Bachelors") {
                fnlwgt = {
};

                } else
                if( education == "HS-grad") {
                    fnlwgt = "132879";
                } else
                if( education == "11th") {
                    fnlwgt = {
};

                } else
                if( education == "Masters") {
                    fnlwgt = {
};

                } else
                if( education == "9th") {
                    fnlwgt = {
};

            }
        }
    }
```

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```
    } else
    if( education == "Some-college") {
        if( capital-loss == "0") {
            fnlwgt = "193026";
        } else
        if( capital-loss == "2042") {
            fnlwgt = {
};

        } else
        if( capital-loss == "1408") {
            fnlwgt = {
};

        } else
        if( capital-loss == "1902") {
            fnlwgt = {
};

        } else
        if( capital-loss == "1573") {
            fnlwgt = {
};

        } else
        if( capital-loss == "1887") {
            fnlwgt = {
};

        } else
        if( capital-loss == "1719") {
            fnlwgt = {
};

        } else
        if( capital-loss == "1762") {
            fnlwgt = {
};

        } else
        if( capital-loss == "1564") {
            fnlwgt = {
};

        } else
        if( capital-loss == "2179") {
            fnlwgt = {
};

        } else
        if( capital-loss == "1816") {
            fnlwgt = {
};

        } else
        if( capital-loss == "1980") {
            fnlwgt = {
};

        } else
        if( capital-loss == "1977") {
            fnlwgt = {
};

        } else
        if( capital-loss == "1876") {
            fnlwgt = {
};

        } else
        if( capital-loss == "1340") {
```

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```
fnlwgt = {
};
    } else
    if( capital-loss == "2206") {
        fnlwgt = {
};
        } else
        if( capital-loss == "1741") {
            fnlwgt = "179488";
        } else
        if( capital-loss == "1485") {
            fnlwgt = {
};
            } else
            if( capital-loss == "2339") {
                fnlwgt = {
};
                } else
                if( capital-loss == "2415") {
                    fnlwgt = {
};
                    } else
                    if( capital-loss == "1380") {
                        fnlwgt = {
};
                        } else
                        if( capital-loss == "1669") {
                            fnlwgt = {
};
                            } else
                            if( capital-loss == "2352") {
                                fnlwgt = {
};
                                } else
                                if( capital-loss == "1721") {
                                    fnlwgt = {
};
                                    } else
                                    if( capital-loss == "1672") {
                                        fnlwgt = {
};
                                        } else
                                        if( capital-loss == "653") {
                                            fnlwgt = {
};
                                            } else
                                            if( capital-loss == "2392") {
                                                fnlwgt = {
};
                                                } else
                                                if( capital-loss == "1504") {
                                                    fnlwgt = {
};
                                                    } else
                                                    if( capital-loss == "2001") {
                                                        fnlwgt = {
};
                                                        } else
                                                        } else
```

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```
        if( capital-loss == "1590") {
            fnlwgt = {
};

        } else
        if( capital-loss == "1651") {
            fnlwgt = {
};

        }
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};

        } else
        if( education == "Assoc-voc") {
            fnlwgt = "296478";
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};

        } else
        if( education == "Doctorate") {
            fnlwgt = {
};

        } else
        if( education == "Prof-school") {
            fnlwgt = {
};

        } else
        if( education == "5th-6th") {
            fnlwgt = {
};

        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "45") {
```

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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "50") {
        fnlwgt = "190387";
    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "35") {
        fnlwgt = "120985";
    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = "278924";
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = "412296";
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
```


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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
```

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```
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};

    }
} else
if( occupation == "Transport-moving") {
    if( hours-per-week == "40") {
        fnlwgt = "33983";
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "45") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "50") {
        fnlwgt = "351299";
    } else
    if( hours-per-week == "80") {
```

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```
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "30") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "35") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "60") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "20") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "52") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "44") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "15") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "25") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "38") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "43") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "55") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "48") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "58") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "32") {  
        fnlwgt = {  
};
```

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```
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "34") {
```

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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = "22245";
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
```

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```
        if( hours-per-week == "21") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "26") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "14") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "7") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "99") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "53") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "39") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "62") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};
    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = "155222";
    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};
    } else
    if( occupation == ">") {
        fnlwgt = {
};
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
```

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```
};
    }
} else
if( age == "53") {
    if( occupation == "Adm-clerical") {
        if( education == "Bachelors") {
            fnlwgt = {
};
                } else
                if( education == "HS-grad") {
                    fnlwgt = "169846";
                } else
                if( education == "11th") {
                    fnlwgt = {
};
                        } else
                        if( education == "Masters") {
                            fnlwgt = {
};
                                } else
                                if( education == "9th") {
                                    fnlwgt = {
};
                                        } else
                                        if( education == "Some-college") {
                                            fnlwgt = "194259";
                                        } else
                                        if( education == "Assoc-acdm") {
                                            fnlwgt = {
};
                                                } else
                                                if( education == "Assoc-voc") {
                                                    fnlwgt = {
};
                                                        } else
                                                        if( education == "7th-8th") {
                                                            fnlwgt = {
};
                                                                } else
                                                                if( education == "Doctorate") {
                                                                    fnlwgt = {
};
                                                                        } else
                                                                        if( education == "Prof-school") {
                                                                            fnlwgt = {
};
                                                                                } else
                                                                                if( education == "5th-6th") {
                                                                                    fnlwgt = {
};
                                                                                        } else
                                                                                        if( education == "10th") {
                                                                                            fnlwgt = {
};
                                                                                                } else
                                                                                                if( education == "1st-4th") {
                                                                                                    fnlwgt = {
};
                                                                                                        }
```

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```
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Exec-managerial") {
        fnlwgt = {
};
    } else
    if( occupation == "Handlers-cleaners") {
        if( education == "Bachelors") {
            fnlwgt = {
};
        } else
        if( education == "HS-grad") {
            fnlwgt = {
};
        } else
        if( education == "11th") {
            fnlwgt = "234721";
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = "95647";
        } else
        if( education == "Some-college") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
```


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```
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Prof-specialty") {
    if( workclass == "State-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = "88506";
    } else
    if( workclass == "Private") {
        fnlwgt = "288020";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
    }
} else
if( occupation == "Other-service") {
    fnlwgt = {
};
} else
if( occupation == "Sales") {
    if( workclass == "State-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-not-inc") {
```

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```
        fnlwgt = "263925";
    } else
    if( workclass == "Private") {
        fnlwgt = "346253";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "?") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};

    }
} else
if( occupation == "Craft-repair") {
    fnlwgt = "22154";
} else
if( occupation == "Transport-moving") {
    fnlwgt = "242606";
} else
if( occupation == "Farming-fishing") {
    fnlwgt = "311020";
} else
if( occupation == "Machine-op-inspct") {
    if( workclass == "State-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};

    } else
    if( workclass == "Private") {
        fnlwgt = "144361";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Local-gov") {
        fnlwgt = "140359";
    } else
    if( workclass == "?") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};

    }
}
```

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```
} else
if( occupation == "Tech-support") {
    fnlwgt = "68898";
} else
if( occupation == "?") {
    if( education == "Bachelors") {
        fnlwgt = "135105";
    } else
    if( education == "HS-grad") {
        fnlwgt = {
};

    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = "251804";
    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
```

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```
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( age == "28"){
    if( occupation == "Adm-clerical") {
        if( education == "Bachelors") {
            fnlwgt = {
};
        } else
        if( education == "HS-grad") {
            fnlwgt = "110145";
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = "183175";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = "164170";
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
    }
```

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```
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Exec-managerial") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};
        } else
        if( workclass == "Private") {
            fnlwgt = "88419";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "?") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = "142712";
        }
    } else
    if( occupation == "Handlers-cleaners") {
```

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```
        fnlwgt = "166481";
    } else
    if( occupation == "Prof-specialty") {
        if( hours-per-week == "40") {
            if( workclass == "State-gov") {
                fnlwgt = "149624";
            } else
            if( workclass == "Self-emp-not-inc") {
                fnlwgt = {
};

                } else
                if( workclass == "Private") {
                    fnlwgt = "338409";
                } else
                if( workclass == "Federal-gov") {
                    fnlwgt = {
};

                } else
                if( workclass == "Local-gov") {
                    fnlwgt = {
};

                } else
                if( workclass == "?") {
                    fnlwgt = {
};

                } else
                if( workclass == "Self-emp-inc") {
                    fnlwgt = {
};

                }
            } else
            if( hours-per-week == "13") {
                fnlwgt = {
};

            } else
            if( hours-per-week == "16") {
                fnlwgt = {
};

            } else
            if( hours-per-week == "45") {
                fnlwgt = "294936";
            } else
            if( hours-per-week == "50") {
                fnlwgt = "445824";
            } else
            if( hours-per-week == "80") {
                fnlwgt = {
};

            } else
            if( hours-per-week == "30") {
                fnlwgt = {
};

            } else
            if( hours-per-week == "35") {
                fnlwgt = {
};

            } else
            if( hours-per-week == "60") {
```

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```
fnlwgt = {  
};  
    } else  
    if( hours-per-week == "20") {  
        fnlwgt = "70100";  
    } else  
    if( hours-per-week == "52") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "44") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "15") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "25") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "38") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "43") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "55") {  
        if( marital-status == "Never-married") {  
            fnlwgt = "76714";  
        } else  
        if( marital-status == "Married-civ-spouse") {  
            fnlwgt = {  
};  
        } else  
        if( marital-status == "Divorced") {  
            fnlwgt = "187160";  
        } else  
        if( marital-status == "Married-spouse-absent") {  
            fnlwgt = {  
};  
        } else  
        if( marital-status == "Separated") {  
            fnlwgt = {  
};  
        } else  
        if( marital-status == "Married-AF-spouse") {  
            fnlwgt = {  
};  
        } else  
        if( marital-status == "Widowed") {  
            fnlwgt = {  
};  
        }  
    } else
```

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```
        if( hours-per-week == "48") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "58") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "32") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "70") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "2") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "22") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "56") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "41") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "28") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "36") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "24") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "46") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "42") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "12") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "65") {
            fnlwgt = {
```


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```
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
```

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```
        if( hours-per-week == "9") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "47") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "37") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "21") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "26") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "14") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "7") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "99") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "53") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "39") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "62") {
            fnlwgt = {
};
    }
} else
if( occupation == "Other-service") {
    fnlwgt = "108574";
} else
if( occupation == "Sales") {
    if( hours-per-week == "40") {
        fnlwgt = "85812";
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "16") {
        fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "45") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "50") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "60") {
        fnlwgt = "69621";
    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        fnlwgt = "377869";
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
```

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```
        if( hours-per-week == "1") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "10") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "34") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "75") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "98") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "33") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "54") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "8") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "6") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "64") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "19") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "18") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "72") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "5") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "9") {
            fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
} else
if( occupation == "Craft-repair") {
    if( marital-status == "Never-married") {
        fnlwgt = "184831";
    } else
    if( marital-status == "Married-civ-spouse") {
        fnlwgt = "92262";
    } else
    if( marital-status == "Divorced") {
        fnlwgt = "189346";
    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
};
    } else
    if( marital-status == "Separated") {
```

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```
        fnlwgt = {
};
        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};
        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Transport-moving") {
        if( education == "Bachelors") {
            fnlwgt = "114053";
        } else
        if( education == "HS-grad") {
            fnlwgt = "57066";
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
    }
```

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```
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Farming-fishing") {
    fnlwgt = {
};
} else
if( occupation == "Machine-op-inspct") {
    if( education == "Bachelors") {
        fnlwgt = {
};
    } else
    if( education == "HS-grad") {
        fnlwgt = {
};
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = "212563";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = "196690";
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
```


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```
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Tech-support") {
    if( education == "Bachelors") {
        if( marital-status == "Never-married") {
            fnlwgt = "161538";
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = "444304";
        } else
        if( marital-status == "Divorced") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};
        } else
        if( marital-status == "Separated") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};
        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};
        }
    }
} else
if( education == "HS-grad") {
```

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```
                fnlwgt = "109165";
            } else
            if( education == "11th") {
                fnlwgt = {
};

            } else
            if( education == "Masters") {
                fnlwgt = {
};

            } else
            if( education == "9th") {
                fnlwgt = {
};

            } else
            if( education == "Some-college") {
                fnlwgt = {
};

            } else
            if( education == "Assoc-acdm") {
                fnlwgt = {
};

            } else
            if( education == "Assoc-voc") {
                fnlwgt = {
};

            } else
            if( education == "7th-8th") {
                fnlwgt = {
};

            } else
            if( education == "Doctorate") {
                fnlwgt = {
};

            } else
            if( education == "Prof-school") {
                fnlwgt = {
};

            } else
            if( education == "5th-6th") {
                fnlwgt = {
};

            } else
            if( education == "10th") {
                fnlwgt = {
};

            } else
            if( education == "1st-4th") {
                fnlwgt = {
};

            } else
            if( education == "Preschool") {
                fnlwgt = {
};

            } else
            if( education == "12th") {
                fnlwgt = {
};

            }
        }
```

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```
    } else
    if( occupation == "?" ) {
        fnlwgt = "123147";
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = "175325";
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};

    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};

    }
} else
if( age == "37") {
    if( hours-per-week == "40") {
        if( education == "Bachelors") {
            fnlwgt = {
};

            } else
            if( education == "HS-grad") {
                if( occupation == "Adm-clerical") {
                    fnlwgt = {
};

                    } else
                    if( occupation == "Exec-managerial") {
                        fnlwgt = {
};

                    } else
                    if( occupation == "Handlers-cleaners") {
                        fnlwgt = {
};

                    } else
                    if( occupation == "Prof-specialty") {
                        fnlwgt = {
};

                    } else
                    if( occupation == "Other-service") {
                        fnlwgt = {
};

                    } else
                    if( occupation == "Sales") {
                        fnlwgt = {
};

                    } else
                    if( occupation == "Craft-repair") {
                        if( workclass == "State-gov") {
                            fnlwgt = {
};

                            } else
                            if( workclass == "Self-emp-not-inc") {
                                fnlwgt = {
};

                                } else
                                if( workclass == "Private") {
                                    if( education-num == "13") {
```

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```
fnlwgt = {
};
    } else
    if( education-num == "9") {
        if( marital-status == "Never-married") {
            fnlwgt = {
};
                } else
                if( marital-status == "Married-civ-spouse") {
                    if( relationship == "Not-in-family") {
                        fnlwgt = {
};
                            } else
                            if( relationship == "Husband") {
                                if( race == "White") {
                                    if( sex == "Male") {
                                        if( capital-gain == "2174") {
                                            fnlwgt = {
};
                                                } else
                                                if( capital-gain == "0") {
                                                    if( capital-loss == "0") {
                                                        if( native-country ==
"United-States") {
                                                            fnlwgt
= {
"208358"
,
"200153"
};
                                                                } else
                                                                if( native-country ==
"Cuba") {
                                                                    fnlwgt
= {
};
                                                                        } else
                                                                        if( native-country ==
"Jamaica") {
                                                                            fnlwgt
= {
};
                                                                                } else
                                                                                if( native-country ==
"India") {
                                                                                    fnlwgt
= {
};
                                                                                        } else
                                                                                        if( native-country ==
"?") {
                                                                                            fnlwgt
= {
};
                                                                                                } else
                                                                                                if( native-country ==
"Mexico") {
```

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```
= {  
};  
  
"South") {  
  
= {  
};  
  
"Puerto-Rico") {  
  
= {  
};  
  
"Honduras") {  
  
= {  
};  
  
"England") {  
  
= {  
};  
  
"Canada") {  
  
= {  
};  
  
"Germany") {  
  
= {  
};  
  
"Iran") {  
  
= {  
};  
  
"Philippines") {  
  
= {  
};  
  
"Italy") {  
  
= {  
};
```

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"Poland") {

= {
};

"Columbia") {

= {
};

"Cambodia") {

= {
};

"Thailand") {

= {
};

"Ecuador") {

= {
};

"Laos") {

= {
};

"Taiwan") {

= {
};

"Haiti") {

= {
};

"Portugal") {

= {
};

"Dominican-Republic") {

= {

if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

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```
};

"El-Salvador") {
= {
};

"France") {
= {
};

"China") {
= {
};

"Guatemala") {
= {
};

"Japan") {
= {
};

"Yugoslavia") {
= {
};

};

};

};

};

};
```

```

    } else
    if( native-country ==

                                fnlwgt

    } else
    if( native-country ==

                                fnlwgt

    } else
    if( native-country ==

                                fnlwgt

    } else
    if( native-country ==

                                fnlwgt

    } else
    if( native-country ==

                                fnlwgt

    } else
    if( native-country ==

                                fnlwgt

    }
} else
if( capital-loss == "2042") {
    fnlwgt = {

} else
if( capital-loss == "1408") {
    fnlwgt = {

} else
if( capital-loss == "1902") {
    fnlwgt = {

} else
if( capital-loss == "1573") {
    fnlwgt = {

} else
if( capital-loss == "1887") {
    fnlwgt = {

```

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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( capital-loss == "1719") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1762") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1564") {
    fnlwgt = {
```

```
} else
if( capital-loss == "2179") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1816") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1980") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1977") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1876") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1340") {
    fnlwgt = {
```

```
} else
if( capital-loss == "2206") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1741") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1485") {
    fnlwgt = {
```

```
} else
if( capital-loss == "2339") {
    fnlwgt = {
```

```
} else
if( capital-loss == "2415") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1380") {
```


$$+nlwgt = \{$$

```
};  
    } else  
    if( capital-loss == "1669") {  
        fnlwgt = {  
  
    } else  
    if( capital-loss == "2352") {  
        fnlwgt = {  
  
    } else  
    if( capital-loss == "1721") {  
        fnlwgt = {  
  
    } else  
    if( capital-loss == "1672") {  
        fnlwgt = {  
  
    } else  
    if( capital-loss == "653") {  
        fnlwgt = {  
  
    } else  
    if( capital-loss == "2392") {  
        fnlwgt = {  
  
    } else  
    if( capital-loss == "1504") {  
        fnlwgt = {  
  
    } else  
    if( capital-loss == "2001") {  
        fnlwgt = {  
  
    } else  
    if( capital-loss == "1590") {  
        fnlwgt = {  
  
    } else  
    if( capital-loss == "1651") {  
        fnlwgt = {  
  
    }  
} else  
if( capital-gain == "14084") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "5178") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "5013") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "2407") {  
    fnlwgt = {
```

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```
};

} else
if( capital-gain == "14344") {
    fnlwgt = {

};

} else
if( capital-gain == "15024") {
    fnlwgt = {

};

} else
if( capital-gain == "7688") {
    fnlwgt = {

};

} else
if( capital-gain == "34095") {
    fnlwgt = {

};

} else
if( capital-gain == "4064") {
    fnlwgt = {

};

} else
if( capital-gain == "4386") {
    fnlwgt = {

};

} else
if( capital-gain == "7298") {
    fnlwgt = {

};

} else
if( capital-gain == "1409") {
    fnlwgt = {

};

} else
if( capital-gain == "3674") {
    fnlwgt = {

};

} else
if( capital-gain == "1055") {
    fnlwgt = {

};

} else
if( capital-gain == "3464") {
    fnlwgt = {

};

} else
if( capital-gain == "2050") {
    fnlwgt = {

};

} else
if( capital-gain == "2176") {
    fnlwgt = {

};

} else
if( capital-gain == "594") {
    fnlwgt = {

};

} else
```

```
if( capital-gain == "20051" ) {
```

```
} else  
if( capital-gain == "6849") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "4101") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "1111") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "2463") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "3103") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "10605") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "2964") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "3325") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "2580") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "3471") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "4865") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "3411") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "4650") {  
    fnlwgt = {  
  
}  
} else  
if( sex == "Female") {
```

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```
fnlwgt = {  
};  
    }  
    } else  
    if( race == "Black") {  
        fnlwgt = {  
};  
    } else  
    if( race == "Asian-Pac-Islander") {  
        fnlwgt = {  
};  
    } else  
    if( race == "Amer-Indian-Eskimo") {  
        fnlwgt = {  
};  
    } else  
    if( race == "Other") {  
        fnlwgt = {  
};  
    }  
    } else  
    if( relationship == "Wife") {  
        fnlwgt = {  
};  
    } else  
    if( relationship == "Own-child") {  
        fnlwgt = {  
};  
    } else  
    if( relationship == "Unmarried") {  
        fnlwgt = {  
};  
    } else  
    if( relationship == "Other-relative") {  
        fnlwgt = {  
};  
    }  
    } else  
    if( marital-status == "Divorced") {  
        fnlwgt = {  
};  
    } else  
    if( marital-status == "Married-spouse-absent") {  
        fnlwgt = {  
};  
    } else  
    if( marital-status == "Separated") {  
        fnlwgt = {  
};  
    } else  
    if( marital-status == "Married-AF-spouse") {  
        fnlwgt = {  
};  
    } else  
    if( marital-status == "Widowed") {  
        fnlwgt = {  
};  
    }  
}
```

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```
};

    } else
    if( education-num == "7") {
        fnlwgt = {

};

    } else
    if( education-num == "14") {
        fnlwgt = {

};

    } else
    if( education-num == "5") {
        fnlwgt = {

};

    } else
    if( education-num == "10") {
        fnlwgt = {

};

    } else
    if( education-num == "12") {
        fnlwgt = {

};

    } else
    if( education-num == "11") {
        fnlwgt = {

};

    } else
    if( education-num == "4") {
        fnlwgt = {

};

    } else
    if( education-num == "16") {
        fnlwgt = {

};

    } else
    if( education-num == "15") {
        fnlwgt = {

};

    } else
    if( education-num == "3") {
        fnlwgt = {

};

    } else
    if( education-num == "6") {
        fnlwgt = {

};

    } else
    if( education-num == "2") {
        fnlwgt = {

};

    } else
    if( education-num == "1") {
        fnlwgt = {

};

    } else
    if( education-num == "8") {
        fnlwgt = {

};

    }
} else
```

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```
        if( workclass == "Federal-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Transport-moving") {
        fnlwgt = {
};

    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};

    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = "214738";
    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};

    } else
    if( occupation == "?") {
        fnlwgt = {
};

    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};

    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};

    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};

    }
} else
if( education == "11th") {
    fnlwgt = {
};

} else
if( education == "Masters") {
    fnlwgt = "284582";
} else
if( education == "9th") {
    fnlwgt = {
```

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```
};
    } else
    if( education == "Some-college") {
        fnlwgt = "286730";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = "22463";
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( hours-per-week == "13") {
    fnlwgt = {
};
} else
if( hours-per-week == "16") {
    fnlwgt = {
};
} else
if( hours-per-week == "45") {
    if( workclass == "State-gov") {
        fnlwgt = {
};
    } else
```

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```
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};
        } else
        if( workclass == "Private") {
            fnlwgt = "86551";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};
            } else
            if( workclass == "Local-gov") {
                fnlwgt = "186035";
            } else
            if( workclass == "?") {
                fnlwgt = {
};
                } else
                if( workclass == "Self-emp-inc") {
                    fnlwgt = {
};
                    }
        } else
        if( hours-per-week == "50") {
            if( occupation == "Adm-clerical") {
                fnlwgt = {
};
                } else
                if( occupation == "Exec-managerial") {
                    fnlwgt = {
};
                    } else
                    if( occupation == "Handlers-cleaners") {
                        fnlwgt = {
};
                        } else
                        if( occupation == "Prof-specialty") {
                            fnlwgt = "183800";
                        } else
                        if( occupation == "Other-service") {
                            fnlwgt = {
};
                            } else
                            if( occupation == "Sales") {
                                fnlwgt = "254202";
                            } else
                            if( occupation == "Craft-repair") {
                                fnlwgt = "215310";
                            } else
                            if( occupation == "Transport-moving") {
                                fnlwgt = {
};
                                } else
                                if( occupation == "Farming-fishing") {
                                    fnlwgt = {
};
                                    } else
                                    if( occupation == "Machine-op-inspct") {
```


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```
        fnlwgt = {
};
    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};
    } else
    if( occupation == ">") {
        fnlwgt = {
};
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( hours-per-week == "80") {
    fnlwgt = "280464";
} else
if( hours-per-week == "30") {
    fnlwgt = {
};
} else
if( hours-per-week == "35") {
    if( workclass == "State-gov") {
        fnlwgt = "48211";
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};
    } else
    if( workclass == "Private") {
        fnlwgt = "166497";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
    }
}
```

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```
} else
if( hours-per-week == "60") {
    if( marital-status == "Never-married") {
        fnlwgt = "635913";
    } else
    if( marital-status == "Married-civ-spouse") {
        fnlwgt = "126708";
    } else
    if( marital-status == "Divorced") {
        fnlwgt = "57424";
    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
};

    } else
    if( marital-status == "Separated") {
        fnlwgt = {
};

    } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
};

    } else
    if( marital-status == "Widowed") {
        fnlwgt = {
};

    }
} else
if( hours-per-week == "20") {
    fnlwgt = {
};

} else
if( hours-per-week == "52") {
    fnlwgt = "211154";
} else
if( hours-per-week == "44") {
    fnlwgt = "186934";
} else
if( hours-per-week == "15") {
    fnlwgt = {
};

} else
if( hours-per-week == "25") {
    fnlwgt = {
};

} else
if( hours-per-week == "38") {
    if( workclass == "State-gov") {
        fnlwgt = "60227";
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};

    } else
    if( workclass == "Private") {
        fnlwgt = "189382";
    } else
    if( workclass == "Federal-gov") {
```

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```
        fnlwgt = {
};
        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};
            } else
            if( workclass == "?") {
                fnlwgt = {
};
                } else
                if( workclass == "Self-emp-inc") {
                    fnlwgt = {
};
                    }
                } else
                if( hours-per-week == "43") {
                    fnlwgt = {
};
                    } else
                    if( hours-per-week == "55") {
                        fnlwgt = {
};
                        } else
                        if( hours-per-week == "48") {
                            fnlwgt = "202683";
                        } else
                        if( hours-per-week == "58") {
                            fnlwgt = {
};
                            } else
                            if( hours-per-week == "32") {
                                fnlwgt = {
};
                                } else
                                if( hours-per-week == "70") {
                                    fnlwgt = {
};
                                    } else
                                    if( hours-per-week == "2") {
                                        fnlwgt = {
};
                                        } else
                                        if( hours-per-week == "22") {
                                            fnlwgt = {
};
                                            } else
                                            if( hours-per-week == "56") {
                                                fnlwgt = {
};
                                                } else
                                                if( hours-per-week == "41") {
                                                    fnlwgt = {
};
                                                    } else
                                                    if( hours-per-week == "28") {
                                                        fnlwgt = {
};
```

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```
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = "29054";
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = "168496";
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};
        } else
        if( workclass == "Private") {
            fnlwgt = "123785";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "?") {
            fnlwgt = {
};
```

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```
        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = "257295";
        }
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
```

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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = "176900";
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = "203070";
    }
} else
if( age == "49") {
    if( occupation == "Adm-clerical") {
        if( marital-status == "Never-married") {
            fnlwgt = "123207";
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = {
};
        } else
        if( marital-status == "Divorced") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};
        } else
        if( marital-status == "Separated") {
            fnlwgt = "94638";
        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};
        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};
        }
    }
}
```

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```
} else
if( occupation == "Exec-managerial") {
    if( education == "Bachelors") {
        fnlwgt = "38563";
    } else
    if( education == "HS-grad") {
        fnlwgt = {
};

    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = "192776";
    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = "191681";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};
```

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```
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Handlers-cleaners") {
        fnlwgt = "141944";
    } else
    if( occupation == "Prof-specialty") {
        if( marital-status == "Never-married") {
            if( education == "Bachelors") {
                fnlwgt = "136455";
            } else
            if( education == "HS-grad") {
                fnlwgt = {
};
                } else
                if( education == "11th") {
                    fnlwgt = {
};
                    } else
                    if( education == "Masters") {
                        fnlwgt = "71195";
                    } else
                    if( education == "9th") {
                        fnlwgt = {
};
                        } else
                        if( education == "Some-college") {
                            fnlwgt = {
};
                            } else
                            if( education == "Assoc-acdm") {
                                fnlwgt = {
};
                                } else
                                if( education == "Assoc-voc") {
                                    fnlwgt = {
};
                                    } else
                                    if( education == "7th-8th") {
                                        fnlwgt = {
};
                                        } else
                                        if( education == "Doctorate") {
                                            fnlwgt = {
};
                                            } else
                                            if( education == "Prof-school") {
                                                fnlwgt = {
};
                                                } else
                                                if( education == "5th-6th") {
                                                    fnlwgt = {
};
                                                    } else
                                                    if( education == "10th") {
```


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```
fnlwgt = {  
};  
    } else  
    if( education == "1st-4th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Preschool") {  
        fnlwgt = {  
};  
    } else  
    if( education == "12th") {  
        fnlwgt = {  
};  
    }  
    } else  
    if( marital-status == "Married-civ-spouse") {  
        fnlwgt = "193960";  
    } else  
    if( marital-status == "Divorced") {  
        fnlwgt = "116892";  
    } else  
    if( marital-status == "Married-spouse-absent") {  
        fnlwgt = {  
};  
    } else  
    if( marital-status == "Separated") {  
        fnlwgt = {  
};  
    } else  
    if( marital-status == "Married-AF-spouse") {  
        fnlwgt = {  
};  
    } else  
    if( marital-status == "Widowed") {  
        fnlwgt = {  
};  
    }  
    } else  
    if( occupation == "Other-service") {  
        if( workclass == "State-gov") {  
            fnlwgt = {  
};  
        } else  
        if( workclass == "Self-emp-not-inc") {  
            fnlwgt = {  
};  
        } else  
        if( workclass == "Private") {  
            fnlwgt = "160187";  
        } else  
        if( workclass == "Federal-gov") {  
            fnlwgt = {  
};  
        } else  
        if( workclass == "Local-gov") {  
            fnlwgt = "120451";  
        } else
```

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```
        if( workclass == "?") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Sales") {
        if( education == "Bachelors") {
            fnlwgt = "268090";
        } else
        if( education == "HS-grad") {
            fnlwgt = {
};
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = "175958";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
```

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```
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Craft-repair") {
    if( education == "Bachelors") {
        fnlwgt = {
};
    } else
    if( education == "HS-grad") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};
        } else
        if( workclass == "Private") {
            if( education-num == "13") {
                fnlwgt = {
};
            } else
            if( education-num == "9") {
                if( marital-status == "Never-married") {
                    fnlwgt = {
};
                } else
                if( marital-status == "Married-civ-spouse") {
                    if( relationship == "Not-in-family") {
                        fnlwgt = {
};
                    } else
                    if( relationship == "Husband") {
                        if( race == "White") {
                            if( sex == "Male") {
                                if( capital-gain == "2174") {
                                    fnlwgt = {
};
                                } else
                                if( capital-gain == "0") {
                                    if( capital-loss == "0") {
                                        if( hours-per-week == "40") {
                                            if( native-country ==
"United-States") {
                                                fnlwgt
= {
```

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"193366"

,
"31339"
};

"Cuba") {

= {
};

"Jamaica") {

= {
};

"India") {

= {
};

"?") {

= {
};

"Mexico") {

= {
};

"South") {

= {
};

"Puerto-Rico") {

= {
};

"Honduras") {

= {
};

"England") {

= {
};

} else
if(native-country ==

fnlwgt

} else
if(native-country ==

fnlwgt

} else
if(native-country ==

fnlwgt

} else
if(native-country ==

fnlwgt

} else
if(native-country ==

fnlwgt

} else
if(native-country ==

fnlwgt

} else
if(native-country ==

fnlwgt

} else
if(native-country ==

fnlwgt

} else
if(native-country ==

fnlwgt

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```
"Canada") {  
= {  
};
```

```
"Germany") {  
= {  
};
```

```
"Iran") {  
= {  
};
```

```
"Philippines") {  
= {  
};
```

```
"Italy") {  
= {  
};
```

```
"Poland") {  
= {  
};
```

```
"Columbia") {  
= {  
};
```

```
"Cambodia") {  
= {  
};
```

```
"Thailand") {  
= {  
};
```

```
"Ecuador") {
```

```
} else  
if( native-country ==  
  
fnlwgt
```

```
} else  
if( native-country ==  
  
fnlwgt
```

```
} else  
if( native-country ==  
  
fnlwgt
```

```
} else  
if( native-country ==  
  
fnlwgt
```

```
} else  
if( native-country ==  
  
fnlwgt
```

```
} else  
if( native-country ==  
  
fnlwgt
```

```
} else  
if( native-country ==  
  
fnlwgt
```

```
} else  
if( native-country ==  
  
fnlwgt
```

```
} else  
if( native-country ==  
  
fnlwgt
```

```
} else  
if( native-country ==
```

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[illegible]

```
"Japan") {
```

```
"Yugoslavia") {
```

};

};

};

};

};

};

};

};

};

};

};

```
if( native-country ==
```

fnlwgt

```
} else
```

```
if( native-country ==
```

fnlwgt

}

```
} else
```

```
if( hours-per-week == "13") {
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "16") {
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "45") {
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "50") {
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "80") {
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "30") {
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "35") {
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "60") {
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "20") {
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "52") {
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "44") {
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "15") {
```

```
};

};

};

};

};

};

};

};

};

};

};

};

};

};
```

```
fnlwgt = {

} else
if( hours-per-week == "25") {
    fnlwgt = {

} else
if( hours-per-week == "38") {
    fnlwgt = {

} else
if( hours-per-week == "43") {
    fnlwgt = {

} else
if( hours-per-week == "55") {
    fnlwgt = {

} else
if( hours-per-week == "48") {
    fnlwgt = {

} else
if( hours-per-week == "58") {
    fnlwgt = {

} else
if( hours-per-week == "32") {
    fnlwgt = {

} else
if( hours-per-week == "70") {
    fnlwgt = {

} else
if( hours-per-week == "2") {
    fnlwgt = {

} else
if( hours-per-week == "22") {
    fnlwgt = {

} else
if( hours-per-week == "56") {
    fnlwgt = {

} else
if( hours-per-week == "41") {
    fnlwgt = {

} else
if( hours-per-week == "28") {
    fnlwgt = {

} else
if( hours-per-week == "36") {
    fnlwgt = {
```


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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( hours-per-week == "24") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "46") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "42") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "12") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "65") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "1") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "10") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "34") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "75") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "98") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "33") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "54") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "8") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "6") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "64") {
```

```
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};
```

```
fnlwgt = {  
  
} else  
if( hours-per-week == "19") {  
    fnlwgt = {  
  
}  
  
} else  
if( hours-per-week == "18") {  
    fnlwgt = {  
  
}  
  
} else  
if( hours-per-week == "72") {  
    fnlwgt = {  
  
}  
  
} else  
if( hours-per-week == "5") {  
    fnlwgt = {  
  
}  
  
} else  
if( hours-per-week == "9") {  
    fnlwgt = {  
  
}  
  
} else  
if( hours-per-week == "47") {  
    fnlwgt = {  
  
}  
  
} else  
if( hours-per-week == "37") {  
    fnlwgt = {  
  
}  
  
} else  
if( hours-per-week == "21") {  
    fnlwgt = {  
  
}  
  
} else  
if( hours-per-week == "26") {  
    fnlwgt = {  
  
}  
  
} else  
if( hours-per-week == "14") {  
    fnlwgt = {  
  
}  
  
} else  
if( hours-per-week == "7") {  
    fnlwgt = {  
  
}  
  
} else  
if( hours-per-week == "99") {  
    fnlwgt = {  
  
}  
  
} else  
if( hours-per-week == "53") {  
    fnlwgt = {  
  
}  
  
} else  
if( hours-per-week == "39") {  
    fnlwgt = {  
  
}
```

```

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};

        } else
        if( hours-per-week == "62") {
            fnlwgt = {

        }
    } else
    if( capital-loss == "2042") {
        fnlwgt = {

    } else
    if( capital-loss == "1408") {
        fnlwgt = {

    } else
    if( capital-loss == "1902") {
        fnlwgt = {

    } else
    if( capital-loss == "1573") {
        fnlwgt = {

    } else
    if( capital-loss == "1887") {
        fnlwgt = {

    } else
    if( capital-loss == "1719") {
        fnlwgt = {

    } else
    if( capital-loss == "1762") {
        fnlwgt = {

    } else
    if( capital-loss == "1564") {
        fnlwgt = {

    } else
    if( capital-loss == "2179") {
        fnlwgt = {

    } else
    if( capital-loss == "1816") {
        fnlwgt = {

    } else
    if( capital-loss == "1980") {
        fnlwgt = {

    } else
    if( capital-loss == "1977") {
        fnlwgt = {

    } else
    if( capital-loss == "1876") {
        fnlwgt = {

    } else

```

```
};

};

};

};

};

};

};

};

};

};

};

};

};
```

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```
};

                                } else
                                if( capital-loss == "1590") {
                                    fnlwgt = {
};

                                } else
                                if( capital-loss == "1651") {
                                    fnlwgt = {
};

                                }
                                } else
                                if( capital-gain == "14084") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "5178") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "5013") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "2407") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "14344") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "15024") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "7688") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "34095") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "4064") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "4386") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "7298") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "1409") {
                                    fnlwgt = {
};
```

```

} else
if( capital-gain == "3674") {
    fnlwgt = {

} else
if( capital-gain == "1055") {
    fnlwgt = {

} else
if( capital-gain == "3464") {
    fnlwgt = {

} else
if( capital-gain == "2050") {
    fnlwgt = {

} else
if( capital-gain == "2176") {
    fnlwgt = {

} else
if( capital-gain == "594") {
    fnlwgt = {

} else
if( capital-gain == "20051") {
    fnlwgt = {

} else
if( capital-gain == "6849") {
    fnlwgt = {

} else
if( capital-gain == "4101") {
    fnlwgt = {

} else
if( capital-gain == "1111") {
    fnlwgt = {

} else
if( capital-gain == "2463") {
    fnlwgt = {

} else
if( capital-gain == "3103") {
    fnlwgt = {

} else
if( capital-gain == "10605") {
    fnlwgt = {

} else
if( capital-gain == "2964") {
    fnlwgt = {

} else
if( capital-gain == "3325") {

```

[illegible]

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```
fnlwgt = {
};
    } else
    if( capital-gain == "2580") {
        fnlwgt = {
};
    } else
    if( capital-gain == "3471") {
        fnlwgt = {
};
    } else
    if( capital-gain == "4865") {
        fnlwgt = {
};
    } else
    if( capital-gain == "3411") {
        fnlwgt = {
};
    } else
    if( capital-gain == "4650") {
        fnlwgt = {
};
    }
    } else
    if( sex == "Female") {
        fnlwgt = {
};
    }
    } else
    if( race == "Black") {
        fnlwgt = {
};
    } else
    if( race == "Asian-Pac-Islander") {
        fnlwgt = {
};
    } else
    if( race == "Amer-Indian-Eskimo") {
        fnlwgt = {
};
    } else
    if( race == "Other") {
        fnlwgt = {
};
    }
    } else
    if( relationship == "Wife") {
        fnlwgt = {
};
    } else
    if( relationship == "Own-child") {
        fnlwgt = {
};
    } else
    if( relationship == "Unmarried") {
        fnlwgt = {
};
    } else
```

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```
    if( relationship == "Other-relative") {
        fnlwgt = {
};
        }
    } else
    if( marital-status == "Divorced") {
        fnlwgt = {
};
        } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
};
        } else
    if( marital-status == "Separated") {
        fnlwgt = {
};
        } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
};
        } else
    if( marital-status == "Widowed") {
        fnlwgt = {
};
        }
    } else
    if( education-num == "7") {
        fnlwgt = {
};
        } else
    if( education-num == "14") {
        fnlwgt = {
};
        } else
    if( education-num == "5") {
        fnlwgt = {
};
        } else
    if( education-num == "10") {
        fnlwgt = {
};
        } else
    if( education-num == "12") {
        fnlwgt = {
};
        } else
    if( education-num == "11") {
        fnlwgt = {
};
        } else
    if( education-num == "4") {
        fnlwgt = {
};
        } else
    if( education-num == "16") {
        fnlwgt = {
};
        } else
```


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```
        if( education-num == "15") {
            fnlwgt = {
};

        } else
        if( education-num == "3") {
            fnlwgt = {
};

        } else
        if( education-num == "6") {
            fnlwgt = {
};

        } else
        if( education-num == "2") {
            fnlwgt = {
};

        } else
        if( education-num == "1") {
            fnlwgt = {
};

        } else
        if( education-num == "8") {
            fnlwgt = {
};

        }
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};

        }
    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = "81973";
    } else
    if( education == "Assoc-acdm") {
```

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```
fnlwgt = {  
};  
    } else  
    if( education == "Assoc-voc") {  
        fnlwgt = "197371";  
    } else  
    if( education == "7th-8th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Doctorate") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Prof-school") {  
        fnlwgt = {  
};  
    } else  
    if( education == "5th-6th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "10th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "1st-4th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Preschool") {  
        fnlwgt = {  
};  
    } else  
    if( education == "12th") {  
        fnlwgt = {  
};  
    }  
    } else  
    if( occupation == "Transport-moving") {  
        fnlwgt = {  
};  
    } else  
    if( occupation == "Farming-fishing") {  
        fnlwgt = {  
};  
    } else  
    if( occupation == "Machine-op-inspct") {  
        fnlwgt = "72393";  
    } else  
    if( occupation == "Tech-support") {  
        fnlwgt = {  
};  
    } else  
    if( occupation == "?") {  
        fnlwgt = {  
};  
    } else
```

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```
    if( occupation == "Protective-serv") {
        fnlwgt = "268234";
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( age == "52") {
    if( occupation == "Adm-clerical") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};
        } else
        if( workclass == "Private") {
            fnlwgt = "48925";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = "31838";
        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "?") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Exec-managerial") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = "209642";
        } else
        if( workclass == "Private") {
            fnlwgt = {
};
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Local-gov") {
```

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```
        fnlwgt = {
};
        } else
        if( workclass == "?") {
            fnlwgt = {
};
            } else
            if( workclass == "Self-emp-inc") {
                fnlwgt = "132178";
            }
        } else
        if( occupation == "Handlers-cleaners") {
            fnlwgt = {
};
        } else
        if( occupation == "Prof-specialty") {
            if( education == "Bachelors") {
                fnlwgt = "334273";
            } else
            if( education == "HS-grad") {
                fnlwgt = {
};
            } else
            if( education == "11th") {
                fnlwgt = {
};
            } else
            if( education == "Masters") {
                fnlwgt = "200853";
            } else
            if( education == "9th") {
                fnlwgt = {
};
            } else
            if( education == "Some-college") {
                fnlwgt = {
};
            } else
            if( education == "Assoc-acdm") {
                fnlwgt = {
};
            } else
            if( education == "Assoc-voc") {
                fnlwgt = {
};
            } else
            if( education == "7th-8th") {
                fnlwgt = {
};
            } else
            if( education == "Doctorate") {
                fnlwgt = "289436";
            } else
            if( education == "Prof-school") {
                fnlwgt = {
};
            } else
            if( education == "5th-6th") {
```

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```
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Other-service") {
    fnlwgt = "276515";
} else
if( occupation == "Sales") {
    if( workclass == "State-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = "44728";
    } else
    if( workclass == "Private") {
        fnlwgt = {
};
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = "51048";
    }
} else
if( occupation == "Craft-repair") {
    fnlwgt = "25826";
} else
if( occupation == "Transport-moving") {
    fnlwgt = "35598";
} else
if( occupation == "Farming-fishing") {
```

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```
        fnlwgt = {
};
    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = "190762";
    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};
    } else
    if( occupation == "?") {
        if( education == "Bachelors") {
            fnlwgt = {
};
        } else
        if( education == "HS-grad") {
            fnlwgt = "252903";
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
```

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```
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = "271749";
        }
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( age == "31") {
    if( occupation == "Adm-clerical") {
        if( marital-status == "Never-married") {
            if( workclass == "State-gov") {
                fnlwgt = {
};
            } else
            if( workclass == "Self-emp-not-inc") {
                fnlwgt = {
};
            } else
            if( workclass == "Private") {
                fnlwgt = "93106";
            } else
            if( workclass == "Federal-gov") {
                fnlwgt = {
};
            } else
            if( workclass == "Local-gov") {
                fnlwgt = "189265";
            } else
            if( workclass == "?") {
                fnlwgt = {
};
            } else
            if( workclass == "Self-emp-inc") {
                fnlwgt = {
};
            }
        }
    }
}
```

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```
    } else
    if( marital-status == "Married-civ-spouse") {
        if( education == "Bachelors") {
            fnlwgt = {
};

        } else
        if( education == "HS-grad") {
            fnlwgt = {
};

        } else
        if( education == "11th") {
            fnlwgt = {
};

        } else
        if( education == "Masters") {
            fnlwgt = {
};

        } else
        if( education == "9th") {
            fnlwgt = {
};

        } else
        if( education == "Some-college") {
            fnlwgt = "232475";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = "114937";
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};

        } else
        if( education == "7th-8th") {
            fnlwgt = {
};

        } else
        if( education == "Doctorate") {
            fnlwgt = {
};

        } else
        if( education == "Prof-school") {
            fnlwgt = {
};

        } else
        if( education == "5th-6th") {
            fnlwgt = {
};

        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
```


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```
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( marital-status == "Divorced") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};
        } else
        if( workclass == "Private") {
            fnlwgt = "51471";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Local-gov") {
            fnlwgt = "402089";
        } else
        if( workclass == "?") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};
        }
    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
};
    } else
    if( marital-status == "Separated") {
        fnlwgt = "323069";
    } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
};
    } else
    if( marital-status == "Widowed") {
        fnlwgt = {
};
    }
} else
if( occupation == "Exec-managerial") {
    if( education == "Bachelors") {
        fnlwgt = "231263";
    } else
    if( education == "HS-grad") {
        fnlwgt = {
};
}
```

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```
    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = "184307";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Handlers-cleaners") {
```

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```
        fnlwgt = "197860";
    } else
    if( occupation == "Prof-specialty") {
        if( hours-per-week == "40") {
            if( education == "Bachelors") {
                fnlwgt = "168387";
            } else
            if( education == "HS-grad") {
                fnlwgt = "127595";
            } else
            if( education == "11th") {
                fnlwgt = {
};

                } else
                if( education == "Masters") {
                    fnlwgt = {
};

                } else
                if( education == "9th") {
                    fnlwgt = {
};

                } else
                if( education == "Some-college") {
                    fnlwgt = {
};

                } else
                if( education == "Assoc-acdm") {
                    fnlwgt = {
};

                } else
                if( education == "Assoc-voc") {
                    fnlwgt = {
};

                } else
                if( education == "7th-8th") {
                    fnlwgt = {
};

                } else
                if( education == "Doctorate") {
                    fnlwgt = {
};

                } else
                if( education == "Prof-school") {
                    fnlwgt = {
};

                } else
                if( education == "5th-6th") {
                    fnlwgt = {
};

                } else
                if( education == "10th") {
                    fnlwgt = {
};

                } else
                if( education == "1st-4th") {
                    fnlwgt = {
};

                } else
```

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```
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "45") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "50") {
        if( marital-status == "Never-married") {
            fnlwgt = "45781";
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = "99928";
        } else
        if( marital-status == "Divorced") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};
        } else
        if( marital-status == "Separated") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};
        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};
        }
    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "35") {
```

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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "60") {
        fnlwgt = "196025";
    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        fnlwgt = "156464";
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
```

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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = "171871";
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
```

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```
        if( hours-per-week == "33") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "54") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "8") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "6") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "64") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "19") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "18") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "72") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "5") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "9") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "47") {
            fnlwgt = "51259";
        } else
        if( hours-per-week == "37") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "21") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "26") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "14") {
            fnlwgt = {
};
```

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```
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};

    }
} else
if( occupation == "Other-service") {
    if( hours-per-week == "40") {
        if( education == "Bachelors") {
            fnlwgt = {
};

                } else
                if( education == "HS-grad") {
                    fnlwgt = "316672";
                } else
                if( education == "11th") {
                    fnlwgt = {
};

                    } else
                    if( education == "Masters") {
                        fnlwgt = {
};

                        } else
                        if( education == "9th") {
                            fnlwgt = {
};

                            } else
                            if( education == "Some-college") {
                                fnlwgt = {
};

                                } else
                                if( education == "Assoc-acdm") {
                                    fnlwgt = "78602";
                                } else
                                if( education == "Assoc-voc") {
                                    fnlwgt = {
};

                                    } else
                                    if( education == "7th-8th") {
                                        fnlwgt = {
};

                                        } else
```


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```
        if( education == "Doctorate") {
            fnlwgt = {
};

        } else
        if( education == "Prof-school") {
            fnlwgt = {
};

        } else
        if( education == "5th-6th") {
            fnlwgt = {
};

        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "16") {
        fnlwgt = "162572";
    } else
    if( hours-per-week == "45") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "50") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "30") {
        fnlwgt = "185732";
    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};
```

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```
};
    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
```

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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = "106347";
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
```

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```
        if( hours-per-week == "54") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "8") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "6") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "64") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "19") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "18") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "72") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "5") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "9") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "47") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "37") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "21") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "26") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "14") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "7") {
            fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
} else
if( occupation == "Sales") {
    if( marital-status == "Never-married") {
        fnlwgt = "111567";
    } else
    if( marital-status == "Married-civ-spouse") {
        fnlwgt = "84154";
    } else
    if( marital-status == "Divorced") {
        fnlwgt = {
};
    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
};
    } else
    if( marital-status == "Separated") {
        fnlwgt = "309974";
    } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
};
    } else
    if( marital-status == "Widowed") {
        fnlwgt = {
};
    }
} else
if( occupation == "Craft-repair") {
    if( marital-status == "Never-married") {
        fnlwgt = "118966";
    } else
    if( marital-status == "Married-civ-spouse") {
        fnlwgt = "55849";
    } else
    if( marital-status == "Divorced") {
        fnlwgt = "32406";
    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
```

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```
};
    } else
    if( marital-status == "Separated") {
        fnlwgt = {
};
    } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
};
    } else
    if( marital-status == "Widowed") {
        fnlwgt = {
};
    }
} else
if( occupation == "Transport-moving") {
    if( marital-status == "Never-married") {
        fnlwgt = "185814";
    } else
    if( marital-status == "Married-civ-spouse") {
        fnlwgt = "217460";
    } else
    if( marital-status == "Divorced") {
        fnlwgt = {
};
    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
};
    } else
    if( marital-status == "Separated") {
        fnlwgt = {
};
    } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
};
    } else
    if( marital-status == "Widowed") {
        fnlwgt = {
};
    }
} else
if( occupation == "Farming-fishing") {
    if( workclass == "State-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};
    } else
    if( workclass == "Private") {
        fnlwgt = {
};
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
```

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```
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = "125927";
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = "41493";
    }
} else
if( occupation == "Machine-op-inspct") {
    if( workclass == "State-gov") {
        fnlwgt = "1033222";
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};
    } else
    if( workclass == "Private") {
        fnlwgt = "507875";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
    }
} else
if( occupation == "Tech-support") {
    fnlwgt = "340939";
} else
if( occupation == "?") {
    fnlwgt = {
};
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
```

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```
};
}
} else
if( age == "42") {
    if( occupation == "Adm-clerical") {
        if( education == "Bachelors") {
            fnlwgt = "390781";
        } else
        if( education == "HS-grad") {
            fnlwgt = "111949";
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            if( marital-status == "Never-married") {
                fnlwgt = "65372";
            } else
            if( marital-status == "Married-civ-spouse") {
                fnlwgt = "340148";
            } else
            if( marital-status == "Divorced") {
                fnlwgt = "169628";
            } else
            if( marital-status == "Married-spouse-absent") {
                fnlwgt = {
};
            } else
            if( marital-status == "Separated") {
                fnlwgt = {
};
            } else
            if( marital-status == "Married-AF-spouse") {
                fnlwgt = {
};
            } else
            if( marital-status == "Widowed") {
                fnlwgt = {
};
            }
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
```


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```
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Exec-managerial") {
        if( education == "Bachelors") {
            if( capital-gain == "2174") {
                fnlwgt = {
};
            } else
            if( capital-gain == "0") {
                fnlwgt = "221172";
            } else
            if( capital-gain == "14084") {
                fnlwgt = {
};
            } else
            if( capital-gain == "5178") {
                fnlwgt = "159449";
            } else
            if( capital-gain == "5013") {
                fnlwgt = {
};
            } else
            if( capital-gain == "2407") {
                fnlwgt = {
};
            } else
            if( capital-gain == "14344") {
```

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```
fnlwgt = {  
};  
    } else  
    if( capital-gain == "15024") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "7688") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "34095") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "4064") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "4386") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "7298") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "1409") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "3674") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "1055") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "3464") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "2050") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "2176") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "594") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "20051") {  
        fnlwgt = {  
};
```

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```
    } else
    if( capital-gain == "6849") {
        fnlwgt = {
};

    } else
    if( capital-gain == "4101") {
        fnlwgt = {
};

    } else
    if( capital-gain == "1111") {
        fnlwgt = {
};

    } else
    if( capital-gain == "2463") {
        fnlwgt = {
};

    } else
    if( capital-gain == "3103") {
        fnlwgt = {
};

    } else
    if( capital-gain == "10605") {
        fnlwgt = {
};

    } else
    if( capital-gain == "2964") {
        fnlwgt = {
};

    } else
    if( capital-gain == "3325") {
        fnlwgt = {
};

    } else
    if( capital-gain == "2580") {
        fnlwgt = {
};

    } else
    if( capital-gain == "3471") {
        fnlwgt = {
};

    } else
    if( capital-gain == "4865") {
        fnlwgt = {
};

    } else
    if( capital-gain == "3411") {
        fnlwgt = {
};

    } else
    if( capital-gain == "4650") {
        fnlwgt = {
};

    }
} else
if( education == "HS-grad") {
    fnlwgt = {
};

} else
```

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```
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = "150533";
    } else
    if( education == "Assoc-acdm") {
        if( race == "White") {
            fnlwgt = "176286";
        } else
        if( race == "Black") {
            fnlwgt = "197583";
        } else
        if( race == "Asian-Pac-Islander") {
            fnlwgt = {
};

        } else
        if( race == "Amer-Indian-Eskimo") {
            fnlwgt = {
};

        } else
        if( race == "Other") {
            fnlwgt = {
};

        }
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    }
```

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```
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Handlers-cleaners") {
        fnlwgt = "124692";
    } else
    if( occupation == "Prof-specialty") {
        if( hours-per-week == "40") {
            fnlwgt = "254817";
        } else
        if( hours-per-week == "13") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "16") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "45") {
            fnlwgt = "116632";
        } else
        if( hours-per-week == "50") {
            fnlwgt = "214242";
        } else
        if( hours-per-week == "80") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "30") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "35") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "60") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "20") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "52") {
            fnlwgt = {
};
    }
```

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```
    } else
    if( hours-per-week == "44") {
        fnlwgt = "118494";
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "28") {
        fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
```

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```
        if( hours-per-week == "6") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "64") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "19") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "18") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "72") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "5") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "9") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "47") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "37") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "21") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "26") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "14") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "7") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "99") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "53") {
            fnlwgt = {
```


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November 30, 2013

```
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
} else
if( occupation == "Other-service") {
    if( workclass == "State-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};
    } else
    if( workclass == "Private") {
        fnlwgt = "228456";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = "175674";
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
    }
} else
if( occupation == "Sales") {
    fnlwgt = "209370";
} else
if( occupation == "Craft-repair") {
    fnlwgt = "97688";
} else
if( occupation == "Transport-moving") {
    fnlwgt = {
};
} else
if( occupation == "Farming-fishing") {
    if( education == "Bachelors") {
        fnlwgt = {
};
    } else
    if( education == "HS-grad") {
        fnlwgt = "303044";
    } else
    if( education == "11th") {
```

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```
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = "166813";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = "177307";
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Machine-op-inspct") {
    if( education == "Bachelors") {
        fnlwgt = {
};
```

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```
    } else
    if( education == "HS-grad") {
        fnlwgt = "162003";
    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = "274198";
    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};
```

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```
    }
  } else
  if( occupation == "Tech-support") {
    fnlwgt = {
};
  } else
  if( occupation == "?") {
    if( education == "Bachelors") {
      fnlwgt = {
};
    } else
    if( education == "HS-grad") {
      fnlwgt = "137390";
    } else
    if( education == "11th") {
      fnlwgt = "257780";
    } else
    if( education == "Masters") {
      fnlwgt = {
};
    } else
    if( education == "9th") {
      fnlwgt = {
};
    } else
    if( education == "Some-college") {
      fnlwgt = "184018";
    } else
    if( education == "Assoc-acdm") {
      fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
      fnlwgt = {
};
    } else
    if( education == "7th-8th") {
      fnlwgt = {
};
    } else
    if( education == "Doctorate") {
      fnlwgt = {
};
    } else
    if( education == "Prof-school") {
      fnlwgt = {
};
    } else
    if( education == "5th-6th") {
      fnlwgt = {
};
    } else
    if( education == "10th") {
      fnlwgt = {
};
    } else
    if( education == "1st-4th") {
      fnlwgt = {
```

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```
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( age == "30") {
    if( occupation == "Adm-clerical") {
        if( relationship == "Not-in-family") {
            fnlwgt = "129227";
        } else
        if( relationship == "Husband") {
            fnlwgt = "296453";
        } else
        if( relationship == "Wife") {
            fnlwgt = "103649";
        } else
        if( relationship == "Own-child") {
            fnlwgt = "59951";
        } else
        if( relationship == "Unmarried") {
            fnlwgt = {
};
        } else
        if( relationship == "Other-relative") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Exec-managerial") {
        if( relationship == "Not-in-family") {
            fnlwgt = "205733";
        } else
        if( relationship == "Husband") {
            if( hours-per-week == "40") {
                fnlwgt = {
};
            } else
            if( hours-per-week == "13") {
                fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "45") {
        fnlwgt = "87418";
    } else
    if( hours-per-week == "50") {
        fnlwgt = "181651";
    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
```

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November 30, 2013

```
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
```

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```
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
```


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November 30, 2013

```
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
} else
if( relationship == "Wife") {
    fnlwgt = "180374";
} else
if( relationship == "Own-child") {
    fnlwgt = "77143";
} else
if( relationship == "Unmarried") {
    fnlwgt = {
};
} else
if( relationship == "Other-relative") {
```

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```
fnlwgt = {  
};  
    }  
} else  
if( occupation == "Handlers-cleaners") {  
    if( education == "Bachelors") {  
        fnlwgt = {  
};  
        } else  
        if( education == "HS-grad") {  
            fnlwgt = {  
};  
        } else  
        if( education == "11th") {  
            fnlwgt = "194901";  
        } else  
        if( education == "Masters") {  
            fnlwgt = {  
};  
        } else  
        if( education == "9th") {  
            fnlwgt = {  
};  
        } else  
        if( education == "Some-college") {  
            fnlwgt = "237903";  
        } else  
        if( education == "Assoc-acdm") {  
            fnlwgt = {  
};  
        } else  
        if( education == "Assoc-voc") {  
            fnlwgt = {  
};  
        } else  
        if( education == "7th-8th") {  
            fnlwgt = {  
};  
        } else  
        if( education == "Doctorate") {  
            fnlwgt = {  
};  
        } else  
        if( education == "Prof-school") {  
            fnlwgt = {  
};  
        } else  
        if( education == "5th-6th") {  
            fnlwgt = {  
};  
        } else  
        if( education == "10th") {  
            fnlwgt = {  
};  
        } else  
        if( education == "1st-4th") {  
            fnlwgt = {  
};  
        }  
};
```

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```
    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Prof-specialty") {
    if( workclass == "State-gov") {
        fnlwgt = "141297";
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};

    } else
    if( workclass == "Private") {
        if( education == "Bachelors") {
            fnlwgt = "201624";
        } else
        if( education == "HS-grad") {
            fnlwgt = "70377";
        } else
        if( education == "11th") {
            fnlwgt = {
};

        } else
        if( education == "Masters") {
            fnlwgt = {
};

        } else
        if( education == "9th") {
            fnlwgt = {
};

        } else
        if( education == "Some-college") {
            fnlwgt = {
};

        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};

        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};

        } else
        if( education == "7th-8th") {
            fnlwgt = {
};

        } else
        if( education == "Doctorate") {
            fnlwgt = {
};

        } else
        if( education == "Prof-school") {
```

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```
        fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = "235271";
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
    }
} else
if( occupation == "Other-service") {
    if( hours-per-week == "40") {
        fnlwgt = "152453";
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "45") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "50") {
        fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        fnlwgt = "29662";
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
```

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```
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "70") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "2") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "22") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "56") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "41") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "28") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "36") {  
        fnlwgt = "191571";  
    } else  
    if( hours-per-week == "24") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "46") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "42") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "12") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "65") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "1") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "10") {  
        fnlwgt = {  
};  
    } else
```

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```
        if( hours-per-week == "34") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "75") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "98") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "33") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "54") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "8") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "6") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "64") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "19") {
            fnlwgt = "426017";
        } else
        if( hours-per-week == "18") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "72") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "5") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "9") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "47") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "37") {
            fnlwgt = {
};
```

CP465 Database II Test Document

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```
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};

    }
} else
if( occupation == "Sales") {
    if( education == "Bachelors") {
        fnlwgt = "59496";
    } else
    if( education == "HS-grad") {
        fnlwgt = "117747";
    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
        fnlwgt = "54334";
    } else
    if( education == "Some-college") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
```


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```
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Craft-repair") {
    if( education == "Bachelors") {
        fnlwgt = {
};
    } else
    if( education == "HS-grad") {
        fnlwgt = "94235";
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
}
```

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```
    } else
    if( education == "Some-college") {
        fnlwgt = "633742";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Transport-moving") {
    if( hours-per-week == "40") {
        fnlwgt = "241259";
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "45") {
```

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```
        fnlwgt = "369027";
    } else
    if( hours-per-week == "50") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "60") {
        fnlwgt = "303990";
    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "58") {
```

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```
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "32") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "70") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "2") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "22") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "56") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "41") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "28") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "36") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "24") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "46") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "42") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "12") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "65") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "1") {  
        fnlwgt = {  
};
```

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```
    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "75") {
        fnlwgt = "106742";
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "47") {
        fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
} else
if( occupation == "Farming-fishing") {
    fnlwgt = "124187";
} else
if( occupation == "Machine-op-inspct") {
    if( education == "Bachelors") {
        fnlwgt = {
};
    } else
    if( education == "HS-grad") {
        fnlwgt = "188146";
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
```

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```
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = "347132";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Tech-support") {
        if( workclass == "State-gov") {
            fnlwgt = "169496";
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};
        } else
        if( workclass == "Private") {
            fnlwgt = "118551";
```

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```
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "?") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "?") {
        fnlwgt = "151989";
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( age == "23") {
    if( occupation == "Adm-clerical") {
        if( education == "Bachelors") {
            if( hours-per-week == "40") {
                fnlwgt = "117789";
            } else
            if( hours-per-week == "13") {
                fnlwgt = {
};
            } else
            if( hours-per-week == "16") {
                fnlwgt = {
};
            } else
            if( hours-per-week == "45") {
                fnlwgt = {
};
            } else
            if( hours-per-week == "50") {
                fnlwgt = {
};
            } else
            if( hours-per-week == "80") {
                fnlwgt = {
```


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```
};
    } else
    if( hours-per-week == "30") {
        fnlwgt = "122272";
    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
```

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```
        fnlwgt = {  
};  
        } else  
        if( hours-per-week == "2") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "22") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "56") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "41") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "28") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "36") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "24") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "46") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "42") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "12") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "65") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "1") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "10") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "34") {  
            fnlwgt = {  
};
```

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```
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
```

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```
        fnlwgt = {
};
        } else
        if( hours-per-week == "26") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "14") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "7") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "99") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "53") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "39") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "62") {
            fnlwgt = {
};
        }
    } else
    if( education == "HS-grad") {
        fnlwgt = "375871";
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = "81281";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
```

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```
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Exec-managerial") {
        fnlwgt = "205865";
    } else
    if( occupation == "Handlers-cleaners") {
        if( hours-per-week == "40") {
            fnlwgt = "214542";
        } else
        if( hours-per-week == "13") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "16") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "45") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "50") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "80") {
            fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
```

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```
        if( hours-per-week == "70") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "2") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "22") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "56") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "41") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "28") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "36") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "24") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "46") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "42") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "12") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "65") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "1") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "10") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "34") {
            fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = "204653";
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
```


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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = "153044";
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
} else
if( occupation == "Prof-specialty") {
    fnlwgt = "115244";
} else
if( occupation == "Other-service") {
    if( relationship == "Not-in-family") {
        fnlwgt = "396099";
    } else
    if( relationship == "Husband") {
        fnlwgt = "217961";
    } else
    if( relationship == "Wife") {
        fnlwgt = {
};
    } else
    if( relationship == "Own-child") {
        fnlwgt = "403107";
    } else
    if( relationship == "Unmarried") {
        fnlwgt = "197904";
    } else
    if( relationship == "Other-relative") {
        fnlwgt = {
};
    }
} else
if( occupation == "Sales") {
    if( hours-per-week == "40") {
```

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```
    if( education == "Bachelors") {
        fnlwgt = {
};

    } else
    if( education == "HS-grad") {
        if( relationship == "Not-in-family") {
            fnlwgt = "211046";
        } else
        if( relationship == "Husband") {
            fnlwgt = {
};

            } else
            if( relationship == "Wife") {
                fnlwgt = {
};

                } else
                if( relationship == "Own-child") {
                    fnlwgt = "543028";
                } else
                if( relationship == "Unmarried") {
                    fnlwgt = {
};

                    } else
                    if( relationship == "Other-relative") {
                        fnlwgt = {
};

                        }
                    } else
                    if( education == "11th") {
                        fnlwgt = {
};

                    } else
                    if( education == "Masters") {
                        fnlwgt = {
};

                    } else
                    if( education == "9th") {
                        fnlwgt = {
};

                    } else
                    if( education == "Some-college") {
                        fnlwgt = "35633";
                    } else
                    if( education == "Assoc-acdm") {
                        fnlwgt = {
};

                    } else
                    if( education == "Assoc-voc") {
                        fnlwgt = {
};

                    } else
                    if( education == "7th-8th") {
                        fnlwgt = {
};

                    } else
                    if( education == "Doctorate") {
                        fnlwgt = {
};

                    }
                }
            }
        }
    }
};
```

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```
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( hours-per-week == "13") {
    fnlwgt = {
};

} else
if( hours-per-week == "16") {
    fnlwgt = {
};

} else
if( hours-per-week == "45") {
    fnlwgt = {
};

} else
if( hours-per-week == "50") {
    fnlwgt = {
};

} else
if( hours-per-week == "80") {
    fnlwgt = {
};

} else
if( hours-per-week == "30") {
    fnlwgt = "174754";
} else
if( hours-per-week == "35") {
    fnlwgt = {
};

} else
if( hours-per-week == "60") {
    fnlwgt = {
};

} else
if( hours-per-week == "20") {
```

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```
        fnlwgt = "190483";
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "25") {
        fnlwgt = "257509";
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "41") {
```

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```
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "28") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "36") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "24") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "46") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "42") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "12") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "65") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "1") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "10") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "34") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "75") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "98") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "33") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "54") {  
        fnlwgt = {  
};
```

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```
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
```

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```
        fnlwgt = {
};
        } else
        if( hours-per-week == "53") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "39") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "62") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Craft-repair") {
        fnlwgt = {
};
    } else
    if( occupation == "Transport-moving") {
        if( relationship == "Not-in-family") {
            fnlwgt = {
};
        } else
        if( relationship == "Husband") {
            fnlwgt = "54012";
        } else
        if( relationship == "Wife") {
            fnlwgt = {
};
        } else
        if( relationship == "Own-child") {
            fnlwgt = "115458";
        } else
        if( relationship == "Unmarried") {
            fnlwgt = {
};
        } else
        if( relationship == "Other-relative") {
            fnlwgt = "197387";
        }
    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = "324960";
    } else
    if( occupation == "Machine-op-inspct") {
        if( relationship == "Not-in-family") {
            fnlwgt = "211678";
        } else
        if( relationship == "Husband") {
            fnlwgt = {
};
        } else
        if( relationship == "Wife") {
            fnlwgt = {
};
        } else
```

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```
        if( relationship == "Own-child") {
            fnlwgt = "137994";
        } else
        if( relationship == "Unmarried") {
            fnlwgt = "129042";
        } else
        if( relationship == "Other-relative") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};
    } else
    if( occupation == "?") {
        if( education == "Bachelors") {
            fnlwgt = {
};
        } else
        if( education == "HS-grad") {
            fnlwgt = "184699";
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = "99399";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = "211601";
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
```


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```
        fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
        } else
        if( occupation == "Protective-serv") {
            fnlwgt = "190709";
        } else
        if( occupation == "Armed-Forces") {
            fnlwgt = {
};
        } else
        if( occupation == "Priv-house-serv") {
            fnlwgt = {
};
        }
    } else
    if( age == "32") {
        if( occupation == "Adm-clerical") {
            if( education == "Bachelors") {
                fnlwgt = "270335";
            } else
            if( education == "HS-grad") {
                fnlwgt = "202952";
            } else
            if( education == "11th") {
                fnlwgt = {
};
            } else
            if( education == "Masters") {
                fnlwgt = {
};
            } else
            if( education == "9th") {
                fnlwgt = {
};
            } else
            if( education == "Some-college") {
                fnlwgt = {
};
            } else
            if( education == "Assoc-acdm") {
                fnlwgt = {
```

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```
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Exec-managerial") {
    if( education == "Bachelors") {
        fnlwgt = "92003";
    } else
    if( education == "HS-grad") {
        fnlwgt = "110331";
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
```

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```
        if( education == "Some-college") {
            fnlwgt = "364657";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
    }
} else
if( occupation == "Handlers-cleaners") {
    fnlwgt = "84179";
} else
if( occupation == "Prof-specialty") {
    fnlwgt = "132601";
} else
if( occupation == "Other-service") {
    if( hours-per-week == "40") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
```

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```
};

    } else
    if( workclass == "Private") {
        fnlwgt = "206365";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = "249409";
    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "?") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};

    }
} else
if( hours-per-week == "13") {
    fnlwgt = {
};

    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "45") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "50") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "30") {
        fnlwgt = "172579";
    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "52") {
        fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
```

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```
        if( hours-per-week == "28") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "36") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "24") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "46") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "42") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "12") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "65") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "1") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "10") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "34") {
            fnlwgt = "183916";
        } else
        if( hours-per-week == "75") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "98") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "33") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "54") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "8") {
            fnlwgt = {
};
```

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```
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
```

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```
        fnlwgt = {  
};  
        } else  
        if( hours-per-week == "39") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "62") {  
            fnlwgt = {  
};  
        }  
    } else  
    if( occupation == "Sales") {  
        if( education == "Bachelors") {  
            fnlwgt = "87643";  
        } else  
        if( education == "HS-grad") {  
            fnlwgt = {  
};  
        } else  
        if( education == "11th") {  
            fnlwgt = {  
};  
        } else  
        if( education == "Masters") {  
            fnlwgt = {  
};  
        } else  
        if( education == "9th") {  
            fnlwgt = {  
};  
        } else  
        if( education == "Some-college") {  
            fnlwgt = {  
};  
        } else  
        if( education == "Assoc-acdm") {  
            fnlwgt = "205019";  
        } else  
        if( education == "Assoc-voc") {  
            fnlwgt = {  
};  
        } else  
        if( education == "7th-8th") {  
            fnlwgt = {  
};  
        } else  
        if( education == "Doctorate") {  
            fnlwgt = {  
};  
        } else  
        if( education == "Prof-school") {  
            fnlwgt = {  
};  
        } else  
        if( education == "5th-6th") {  
            fnlwgt = {  
};  
        }  
    }  
};
```


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```
    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Craft-repair") {
    if( hours-per-week == "40") {
        fnlwgt = "317660";
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "45") {
        fnlwgt = "37070";
    } else
    if( hours-per-week == "50") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "52") {
```

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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = "231043";
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = "288273";
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
```

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```
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "36") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "24") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "46") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "42") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "12") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "65") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "1") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "10") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "34") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "75") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "98") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "33") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "54") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "8") {  
        fnlwgt = {  
};
```

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```
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
```

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November 30, 2013

```
        fnlwgt = {
};
        } else
        if( hours-per-week == "39") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "62") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Transport-moving") {
        fnlwgt = {
};
    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};
    } else
    if( occupation == "Machine-op-inspct") {
        if( marital-status == "Never-married") {
            fnlwgt = "186824";
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = "262153";
        } else
        if( marital-status == "Divorced") {
            fnlwgt = "169240";
        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};
        } else
        if( marital-status == "Separated") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};
        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Tech-support") {
        fnlwgt = "239824";
    } else
    if( occupation == "?") {
        if( education == "Bachelors") {
            fnlwgt = {
};
        } else
        if( education == "HS-grad") {
            fnlwgt = {
};
        }
    }
};
```

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```
    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = "115745";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = "293936";
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Protective-serv") {
    fnlwgt = "118161";
```

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```
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( age == "40") {
    if( occupation == "Adm-clerical") {
        if( marital-status == "Never-married") {
            fnlwgt = "170525";
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = "32214";
        } else
        if( marital-status == "Divorced") {
            if( hours-per-week == "40") {
                fnlwgt = "184682";
            } else
            if( hours-per-week == "13") {
                fnlwgt = {
};

                } else
                if( hours-per-week == "16") {
                    fnlwgt = {
};

                } else
                if( hours-per-week == "45") {
                    fnlwgt = {
};

                } else
                if( hours-per-week == "50") {
                    fnlwgt = {
};

                } else
                if( hours-per-week == "80") {
                    fnlwgt = {
};

                } else
                if( hours-per-week == "30") {
                    fnlwgt = {
};

                } else
                if( hours-per-week == "35") {
                    fnlwgt = {
};

                } else
                if( hours-per-week == "60") {
                    fnlwgt = {
};

                } else
                if( hours-per-week == "20") {
                    fnlwgt = {
};

                } else
```

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```
    if( hours-per-week == "52") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "41") {
        fnlwgt = {
```


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November 30, 2013

```
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
```

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```
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
```

CP465 Database II Test Document

November 30, 2013

```
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = "520586";
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
} else
if( marital-status == "Married-spouse-absent") {
    fnlwgt = {
};
    } else
    if( marital-status == "Separated") {
        fnlwgt = {
};
    } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
};
    } else
    if( marital-status == "Widowed") {
        fnlwgt = {
};
    }
} else
if( occupation == "Exec-managerial") {
    if( hours-per-week == "40") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "45") {
        fnlwgt = "216237";
    } else
    if( hours-per-week == "50") {
        fnlwgt = "130760";
    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};
    } else
```

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November 30, 2013

```
        if( hours-per-week == "35") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "60") {
            fnlwgt = "118853";
        } else
        if( hours-per-week == "20") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "52") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "44") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "15") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "25") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "38") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "43") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "55") {
            fnlwgt = "56795";
        } else
        if( hours-per-week == "48") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "58") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "32") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "70") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "2") {
            fnlwgt = {
};
        } else
```

CP465 Database II Test Document

November 30, 2013

```
        if( hours-per-week == "22") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "56") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "41") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "28") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "36") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "24") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "46") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "42") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "12") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "65") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "1") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "10") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "34") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "75") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "98") {
            fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
```

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```
        if( hours-per-week == "14") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "7") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "99") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "53") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "39") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "62") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Handlers-cleaners") {
        fnlwgt = {
};
    } else
    if( occupation == "Prof-specialty") {
        if( education == "Bachelors") {
            if( workclass == "State-gov") {
                fnlwgt = {
};
            } else
            if( workclass == "Self-emp-not-inc") {
                fnlwgt = "204116";
            } else
            if( workclass == "Private") {
                fnlwgt = "347890";
            } else
            if( workclass == "Federal-gov") {
                fnlwgt = {
};
            } else
            if( workclass == "Local-gov") {
                fnlwgt = {
};
            } else
            if( workclass == "?") {
                fnlwgt = {
};
            } else
            if( workclass == "Self-emp-inc") {
                fnlwgt = {
};
            }
        }
    } else
```

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```
    if( education == "HS-grad") {
        fnlwgt = {
};

    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        if( workclass == "State-gov") {
            fnlwgt = "188693";
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};

        } else
        if( workclass == "Private") {
            fnlwgt = "170108";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};

        }
    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = "193524";
```


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```
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Other-service") {
    if( hours-per-week == "40") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "45") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "50") {
        fnlwgt = "33274";
    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "35") {
        fnlwgt = "347934";
    } else
    if( hours-per-week == "60") {
```

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```
        fnlwgt = {  
};  
        } else  
        if( hours-per-week == "20") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "52") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "44") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "15") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "25") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "38") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "43") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "55") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "48") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "58") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "32") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "70") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "2") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "22") {  
            fnlwgt = {  
};  
};
```

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```
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
```

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```
fnlwgt = {  
};  
    } else  
    if( hours-per-week == "54") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "8") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "6") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "64") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "19") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "18") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "72") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "5") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "9") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "47") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "37") {  
        fnlwgt = "214010";  
    } else  
    if( hours-per-week == "21") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "26") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "14") {  
        fnlwgt = {  
};  
    } else
```

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```
        if( hours-per-week == "7") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "99") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "53") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "39") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "62") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Sales") {
        fnlwgt = "237601";
    } else
    if( occupation == "Craft-repair") {
        fnlwgt = "121772";
    } else
    if( occupation == "Transport-moving") {
        fnlwgt = "182302";
    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};
    } else
    if( occupation == "Machine-op-inspct") {
        if( education == "Bachelors") {
            fnlwgt = {
};
        } else
        if( education == "HS-grad") {
            fnlwgt = {
};
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = "82465";
        } else
```

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```
if( education == "Assoc-acdm") {
    fnlwgt = {
};

} else
if( education == "Assoc-voc") {
    if( workclass == "State-gov") {
        fnlwgt = "184018";
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};

        } else
        if( workclass == "Private") {
            fnlwgt = "72887";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};

            } else
            if( workclass == "Local-gov") {
                fnlwgt = {
};

                } else
                if( workclass == "?") {
                    fnlwgt = {
};

                    } else
                    if( workclass == "Self-emp-inc") {
                        fnlwgt = {
};

                        }
                    } else
                    if( education == "7th-8th") {
                        fnlwgt = "286370";
                    } else
                    if( education == "Doctorate") {
                        fnlwgt = {
};

                        } else
                        if( education == "Prof-school") {
                            fnlwgt = {
};

                            } else
                            if( education == "5th-6th") {
                                fnlwgt = {
};

                                } else
                                if( education == "10th") {
                                    fnlwgt = {
};

                                    } else
                                    if( education == "1st-4th") {
                                        fnlwgt = {
};

                                        } else
                                        if( education == "Preschool") {
                                            fnlwgt = {
};

                                            }
                                        }
                                    }
                                }
                            }
                        }
                    }
                }
            }
        }
    }
};
```

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```
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Tech-support") {
        if( education == "Bachelors") {
            fnlwgt = {
};

        } else
        if( education == "HS-grad") {
            fnlwgt = {
};

        } else
        if( education == "11th") {
            fnlwgt = {
};

        } else
        if( education == "Masters") {
            fnlwgt = {
};

        } else
        if( education == "9th") {
            fnlwgt = {
};

        } else
        if( education == "Some-college") {
            fnlwgt = {
};

        } else
        if( education == "Assoc-acdm") {
            fnlwgt = "207578";
        } else
        if( education == "Assoc-voc") {
            fnlwgt = "96129";
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};

        } else
        if( education == "Doctorate") {
            fnlwgt = {
};

        } else
        if( education == "Prof-school") {
            fnlwgt = {
};

        } else
        if( education == "5th-6th") {
            fnlwgt = {
};

        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
```

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```
        fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
            } else
            if( education == "12th") {
                fnlwgt = {
};
            }
        } else
        if( occupation == "?") {
            fnlwgt = {
};
        } else
        if( occupation == "Protective-serv") {
            fnlwgt = {
};
        } else
        if( occupation == "Armed-Forces") {
            fnlwgt = {
};
        } else
        if( occupation == "Priv-house-serv") {
            fnlwgt = {
};
        }
    } else
    if( age == "34") {
        if( occupation == "Adm-clerical") {
            if( relationship == "Not-in-family") {
                fnlwgt = "198183";
            } else
            if( relationship == "Husband") {
                fnlwgt = "304030";
            } else
            if( relationship == "Wife") {
                fnlwgt = {
};
            }
        } else
        if( relationship == "Own-child") {
            fnlwgt = "166545";
        } else
        if( relationship == "Unmarried") {
            fnlwgt = "167999";
        } else
        if( relationship == "Other-relative") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Exec-managerial") {
        if( education == "Bachelors") {
            fnlwgt = "98101";
        } else
        if( education == "HS-grad") {
            fnlwgt = {
```


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```
};
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = "142897";
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = "50178";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Handlers-cleaners") {
```

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```
    if( marital-status == "Never-married") {
        fnlwgt = "483777";
    } else
    if( marital-status == "Married-civ-spouse") {
        fnlwgt = {
};

    } else
    if( marital-status == "Divorced") {
        if( sex == "Male") {
            fnlwgt = "159929";
        } else
        if( sex == "Female") {
            fnlwgt = "290763";
        }
    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
};

    } else
    if( marital-status == "Separated") {
        fnlwgt = {
};

    } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
};

    } else
    if( marital-status == "Widowed") {
        fnlwgt = {
};

    }
} else
if( occupation == "Prof-specialty") {
    if( education == "Bachelors") {
        if( marital-status == "Never-married") {
            fnlwgt = "188798";
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = "108116";
        } else
        if( marital-status == "Divorced") {
            fnlwgt = {
};

        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};

        } else
        if( marital-status == "Separated") {
            fnlwgt = {
};

        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};

        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
```

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```
};
    }
    } else
    if( education == "HS-grad") {
        fnlwgt = "187251";
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = "337587";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = "196791";
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
```

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November 30, 2013

```
};
    }
    } else
    if( occupation == "Other-service") {
        if( education == "Bachelors") {
            fnlwgt = {
};
                } else
                if( education == "HS-grad") {
                    fnlwgt = "196164";
                } else
                if( education == "11th") {
                    fnlwgt = {
};
                        } else
                        if( education == "Masters") {
                            fnlwgt = {
};
                                } else
                                if( education == "9th") {
                                    fnlwgt = {
};
                                        } else
                                        if( education == "Some-college") {
                                            fnlwgt = "33117";
                                        } else
                                        if( education == "Assoc-acdm") {
                                            fnlwgt = "157886";
                                        } else
                                        if( education == "Assoc-voc") {
                                            fnlwgt = {
};
                                                } else
                                                if( education == "7th-8th") {
                                                    fnlwgt = {
};
                                                        } else
                                                        if( education == "Doctorate") {
                                                            fnlwgt = {
};
                                                                } else
                                                                if( education == "Prof-school") {
                                                                    fnlwgt = {
};
                                                                        } else
                                                                        if( education == "5th-6th") {
                                                                            fnlwgt = {
};
                                                                                } else
                                                                                if( education == "10th") {
                                                                                    fnlwgt = {
};
                                                                                        } else
                                                                                        if( education == "1st-4th") {
                                                                                            fnlwgt = {
};
                                                                                                } else
                                                                                                if( education == "Preschool") {
```

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```
        fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Sales") {
        if( marital-status == "Never-married") {
            fnlwgt = "441454";
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = "153614";
        } else
        if( marital-status == "Divorced") {
            fnlwgt = "175413";
        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};
        } else
        if( marital-status == "Separated") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};
        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Craft-repair") {
        if( marital-status == "Never-married") {
            fnlwgt = "175878";
        } else
        if( marital-status == "Married-civ-spouse") {
            if( hours-per-week == "40") {
                fnlwgt = {
};
            } else
            if( hours-per-week == "13") {
                fnlwgt = {
};
            } else
            if( hours-per-week == "16") {
                fnlwgt = {
};
            } else
            if( hours-per-week == "45") {
                fnlwgt = "106742";
            } else
            if( hours-per-week == "50") {
                fnlwgt = {
};
            }
        }
    }
};
```

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```
};
    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "35") {
        fnlwgt = "202046";
    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};
    } else
```

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```
    if( hours-per-week == "34") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "37") {
        fnlwgt = {
```


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```
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
    } else
    if( marital-status == "Divorced") {
        fnlwgt = "107793";
    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
};
    } else
    if( marital-status == "Separated") {
        fnlwgt = {
};
    } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
};
    } else
    if( marital-status == "Widowed") {
        fnlwgt = {
};
    }
    } else
    if( occupation == "Transport-moving") {
        if( education == "Bachelors") {
            fnlwgt = {
```

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```
};
    } else
    if( education == "HS-grad") {
        if( workclass == "State-gov") {
            fnlwgt = "240283";
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};
                } else
                if( workclass == "Private") {
                    fnlwgt = "111567";
                } else
                if( workclass == "Federal-gov") {
                    fnlwgt = {
};
                        } else
                        if( workclass == "Local-gov") {
                            fnlwgt = {
};
                                } else
                                if( workclass == "?") {
                                    fnlwgt = {
};
                                        } else
                                        if( workclass == "Self-emp-inc") {
                                            fnlwgt = {
};
                                                }
                                            } else
                                            if( education == "11th") {
                                                fnlwgt = {
};
                                                    } else
                                                    if( education == "Masters") {
                                                        fnlwgt = {
};
                                                            } else
                                                            if( education == "9th") {
                                                                fnlwgt = {
};
                                                                    } else
                                                                    if( education == "Some-college") {
                                                                        fnlwgt = {
};
                                                                            } else
                                                                            if( education == "Assoc-acdm") {
                                                                                fnlwgt = {
};
                                                                                    } else
                                                                                    if( education == "Assoc-voc") {
                                                                                        fnlwgt = "124827";
                                                                                    } else
                                                                                    if( education == "7th-8th") {
                                                                                        fnlwgt = "245487";
                                                                                    } else
                                                                                    if( education == "Doctorate") {
                                                                                        fnlwgt = {
```

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```
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Farming-fishing") {
    if( workclass == "State-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};
    } else
    if( workclass == "Private") {
        fnlwgt = "117529";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = "284843";
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
    }
} else
if( occupation == "Machine-op-inspct") {
    fnlwgt = "243867";
} else
```

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```
if( occupation == "Tech-support") {
    if( education == "Bachelors") {
        fnlwgt = {
};
        } else
        if( education == "HS-grad") {
            fnlwgt = "148291";
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = "227689";
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
    }
```

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```
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "?") {
        if( marital-status == "Never-married") {
            fnlwgt = "190027";
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = "164309";
        } else
        if( marital-status == "Divorced") {
            fnlwgt = "181934";
        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};
        } else
        if( marital-status == "Separated") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};
        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Protective-serv") {
        if( education == "Bachelors") {
            fnlwgt = "226296";
        } else
        if( education == "HS-grad") {
            fnlwgt = {
};
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = "117018";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
```

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```
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Armed-Forces") {
    fnlwgt = {
};
} else
if( occupation == "Priv-house-serv") {
    fnlwgt = "289984";
}
} else
if( age == "25") {
    if( occupation == "Adm-clerical") {
        if( marital-status == "Never-married") {
            if( race == "White") {
                fnlwgt = "159732";
            } else
            if( race == "Black") {
                fnlwgt = {
};
            } else
            if( race == "Asian-Pac-Islander") {
```

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```
        fnlwgt = {
};
        } else
        if( race == "Amer-Indian-Eskimo") {
            fnlwgt = "267044";
        } else
        if( race == "Other") {
            fnlwgt = {
};
        }
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = {
};
        } else
        if( marital-status == "Divorced") {
            fnlwgt = "499233";
        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = "189775";
        } else
        if( marital-status == "Separated") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};
        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Exec-managerial") {
        if( relationship == "Not-in-family") {
            fnlwgt = "371987";
        } else
        if( relationship == "Husband") {
            fnlwgt = "86872";
        } else
        if( relationship == "Wife") {
            fnlwgt = "32275";
        } else
        if( relationship == "Own-child") {
            fnlwgt = {
};
        } else
        if( relationship == "Unmarried") {
            fnlwgt = {
};
        } else
        if( relationship == "Other-relative") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Handlers-cleaners") {
```

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```
        fnlwgt = "289980";
    } else
    if( occupation == "Prof-specialty") {
        fnlwgt = "150062";
    } else
    if( occupation == "Other-service") {
        if( relationship == "Not-in-family") {
            fnlwgt = {
};

        } else
        if( relationship == "Husband") {
            fnlwgt = {
};

        } else
        if( relationship == "Wife") {
            fnlwgt = {
};

        } else
        if( relationship == "Own-child") {
            fnlwgt = "241626";
        } else
        if( relationship == "Unmarried") {
            fnlwgt = "252752";
        } else
        if( relationship == "Other-relative") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Sales") {
        if( education == "Bachelors") {
            fnlwgt = "181054";
        } else
        if( education == "HS-grad") {
            fnlwgt = {
};

        } else
        if( education == "11th") {
            fnlwgt = {
};

        } else
        if( education == "Masters") {
            fnlwgt = {
};

        } else
        if( education == "9th") {
            fnlwgt = {
};

        } else
        if( education == "Some-college") {
            fnlwgt = "178326";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};

        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
```


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```
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Craft-repair") {
    if( education == "Bachelors") {
        fnlwgt = {
};
    } else
    if( education == "HS-grad") {
        fnlwgt = {
};
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = "344991";
```

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```
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = "255004";
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Transport-moving") {
    if( education == "Bachelors") {
        fnlwgt = {
};

    } else
    if( education == "HS-grad") {
        fnlwgt = "133373";
    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
```

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```
fnlwgt = {  
};  
    } else  
    if( education == "Some-college") {  
        fnlwgt = "98155";  
    } else  
    if( education == "Assoc-acdm") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Assoc-voc") {  
        fnlwgt = {  
};  
    } else  
    if( education == "7th-8th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Doctorate") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Prof-school") {  
        fnlwgt = {  
};  
    } else  
    if( education == "5th-6th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "10th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "1st-4th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Preschool") {  
        fnlwgt = {  
};  
    } else  
    if( education == "12th") {  
        fnlwgt = {  
};  
    }  
} else  
if( occupation == "Farming-fishing") {  
    if( workclass == "State-gov") {  
        fnlwgt = {  
};  
    } else  
    if( workclass == "Self-emp-not-inc") {  
        fnlwgt = "176756";  
    } else  
    if( workclass == "Private") {  
        fnlwgt = "404616";  
    } else
```

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```
        if( workclass == "Federal-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "?") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = "316688";
    } else
    if( occupation == "Tech-support") {
        if( relationship == "Not-in-family") {
            fnlwgt = "200408";
        } else
        if( relationship == "Husband") {
            fnlwgt = {
};
        } else
        if( relationship == "Wife") {
            fnlwgt = {
};
        } else
        if( relationship == "Own-child") {
            fnlwgt = "193787";
        } else
        if( relationship == "Unmarried") {
            fnlwgt = {
};
        } else
        if( relationship == "Other-relative") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "?") {
        fnlwgt = "200681";
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
```

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```
    }
} else
if( age == "43") {
    if( occupation == "Adm-clerical") {
        if( education == "Bachelors") {
            fnlwgt = {
        };

        } else
        if( education == "HS-grad") {
            fnlwgt = "173321";
        } else
        if( education == "11th") {
            fnlwgt = {
        };

        } else
        if( education == "Masters") {
            fnlwgt = {
        };

        } else
        if( education == "9th") {
            fnlwgt = {
        };

        } else
        if( education == "Some-college") {
            if( marital-status == "Never-married") {
                fnlwgt = "233130";
            } else
            if( marital-status == "Married-civ-spouse") {
                fnlwgt = {
        };

            } else
            if( marital-status == "Divorced") {
                if( workclass == "State-gov") {
                    fnlwgt = {
        };

                } else
                if( workclass == "Self-emp-not-inc") {
                    fnlwgt = {
        };

                } else
                if( workclass == "Private") {
                    if( education-num == "13") {
                        fnlwgt = {
        };

                    } else
                    if( education-num == "9") {
                        fnlwgt = {
        };

                    } else
                    if( education-num == "7") {
                        fnlwgt = {
        };

                    } else
                    if( education-num == "14") {
                        fnlwgt = {
        };

                    } else
                    if( education-num == "5") {
```


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"South") {

= {
};

"Puerto-Rico") {

= {
};

"Honduras") {

= {
};

"England") {

= {
};

"Canada") {

= {
};

"Germany") {

= {
};

"Iran") {

= {
};

"Philippines") {

= {
};

"Italy") {

= {
};

"Poland") {

= {

if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

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[illegible]

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```
fnlwtg
= {
};

"France") {
= {
};

"China") {
= {
};

"Guatemala") {
= {
};

"Japan") {
= {
};

"Yugoslavia") {
= {
};

};

};

};

};

};

};
```

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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( hours-per-week == "35") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "60") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "20") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "52") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "44") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "15") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "25") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "38") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "43") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "55") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "48") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "58") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "32") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "70") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "2") {
```

```
};

};

};

};

};

};

};

};

};

};

};

};

};
```

```
fnlwgt = {
} else
if( hours-per-week == "22") {
    fnlwgt = {

} else
if( hours-per-week == "56") {
    fnlwgt = {

} else
if( hours-per-week == "41") {
    fnlwgt = {

} else
if( hours-per-week == "28") {
    fnlwgt = {

} else
if( hours-per-week == "36") {
    fnlwgt = {

} else
if( hours-per-week == "24") {
    fnlwgt = {

} else
if( hours-per-week == "46") {
    fnlwgt = {

} else
if( hours-per-week == "42") {
    fnlwgt = {

} else
if( hours-per-week == "12") {
    fnlwgt = {

} else
if( hours-per-week == "65") {
    fnlwgt = {

} else
if( hours-per-week == "1") {
    fnlwgt = {

} else
if( hours-per-week == "10") {
    fnlwgt = {

} else
if( hours-per-week == "34") {
    fnlwgt = {

} else
if( hours-per-week == "75") {
    fnlwgt = {
```

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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( hours-per-week == "98") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "33") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "54") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "8") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "6") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "64") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "19") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "18") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "72") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "5") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "9") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "47") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "37") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "21") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "26") {
```

```
};  
  
        } else  
        if( hours-per-week == "14") {  
            fnlwgt = {  
  
        } else  
        if( hours-per-week == "7") {  
            fnlwgt = {  
  
        } else  
        if( hours-per-week == "99") {  
            fnlwgt = {  
  
        } else  
        if( hours-per-week == "53") {  
            fnlwgt = {  
  
        } else  
        if( hours-per-week == "39") {  
            fnlwgt = {  
  
        } else  
        if( hours-per-week == "62") {  
            fnlwgt = {  
  
    }  
} else  
if( capital-loss == "2042") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1408") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1902") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1573") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1887") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1719") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1762") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1564") {  
    fnlwgt = {
```

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```
};

} else
if( capital-loss == "2179") {
    fnlwgt = {

};

} else
if( capital-loss == "1816") {
    fnlwgt = {

};

} else
if( capital-loss == "1980") {
    fnlwgt = {

};

} else
if( capital-loss == "1977") {
    fnlwgt = {

};

} else
if( capital-loss == "1876") {
    fnlwgt = {

};

} else
if( capital-loss == "1340") {
    fnlwgt = {

};

} else
if( capital-loss == "2206") {
    fnlwgt = {

};

} else
if( capital-loss == "1741") {
    fnlwgt = {

};

} else
if( capital-loss == "1485") {
    fnlwgt = {

};

} else
if( capital-loss == "2339") {
    fnlwgt = {

};

} else
if( capital-loss == "2415") {
    fnlwgt = {

};

} else
if( capital-loss == "1380") {
    fnlwgt = {

};

} else
if( capital-loss == "1669") {
    fnlwgt = {

};

} else
if( capital-loss == "2352") {
    fnlwgt = {

};

} else
```

```
if( capital-loss == "1/21" ) {
```

```
};  
  
        } else  
        if( capital-loss == "1672") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "653") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "2392") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "1504") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "2001") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "1590") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "1651") {  
            fnlwgt = {  
  
    }  
} else  
if( capital-gain == "14084") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "5178") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "5013") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "2407") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "14344") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "15024") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "7688") {
```

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```
fnlwgt = {
};
    } else
    if( capital-gain == "34095") {
        fnlwgt = {
};
    } else
    if( capital-gain == "4064") {
        fnlwgt = {
};
    } else
    if( capital-gain == "4386") {
        fnlwgt = {
};
    } else
    if( capital-gain == "7298") {
        fnlwgt = {
};
    } else
    if( capital-gain == "1409") {
        fnlwgt = {
};
    } else
    if( capital-gain == "3674") {
        fnlwgt = {
};
    } else
    if( capital-gain == "1055") {
        fnlwgt = {
};
    } else
    if( capital-gain == "3464") {
        fnlwgt = {
};
    } else
    if( capital-gain == "2050") {
        fnlwgt = {
};
    } else
    if( capital-gain == "2176") {
        fnlwgt = {
};
    } else
    if( capital-gain == "594") {
        fnlwgt = {
};
    } else
    if( capital-gain == "20051") {
        fnlwgt = {
};
    } else
    if( capital-gain == "6849") {
        fnlwgt = {
};
    } else
    if( capital-gain == "4101") {
        fnlwgt = {
};
```



```
};  
    } else  
        if( capital-gain == "1111") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "2463") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "3103") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "10605") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "2964") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "3325") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "2580") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "3471") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "4865") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "3411") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "4650") {  
            fnlwgt = {  
  
        }  
    }  
} else  
if( race == "Black") {  
    fnlwgt = {  
  
}  
}  
else  
if( race == "Asian-Pac-Islander") {  
    fnlwgt = {  
  
}  
}  
else  
if( race == "Amer-Indian-Eskimo") {  
    fnlwgt = {  
  
}
```

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```
        } else
        if( race == "Other") {
            fnlwgt = {
};

        }
    } else
    if( relationship == "Husband") {
        fnlwgt = {
};

    } else
    if( relationship == "Wife") {
        fnlwgt = {
};

    } else
    if( relationship == "Own-child") {
        fnlwgt = {
};

    } else
    if( relationship == "Unmarried") {
        fnlwgt = {
};

    } else
    if( relationship == "Other-relative") {
        fnlwgt = {
};

    }
} else
if( education-num == "12") {
    fnlwgt = {
};

} else
if( education-num == "11") {
    fnlwgt = {
};

} else
if( education-num == "4") {
    fnlwgt = {
};

} else
if( education-num == "16") {
    fnlwgt = {
};

} else
if( education-num == "15") {
    fnlwgt = {
};

} else
if( education-num == "3") {
    fnlwgt = {
};

} else
if( education-num == "6") {
    fnlwgt = {
};

} else
if( education-num == "2") {
    fnlwgt = {
};
```

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```
        } else
        if( education-num == "1") {
            fnlwgt = {
};

        } else
        if( education-num == "8") {
            fnlwgt = {
};

        }
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};

        }
        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};

        } else
        if( marital-status == "Separated") {
            fnlwgt = {
};

        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};

        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};

        }
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};

        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};

        } else
        if( education == "7th-8th") {
            fnlwgt = {
};

        } else
        if( education == "Doctorate") {
            fnlwgt = {
```

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```
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Exec-managerial") {
    if( education == "Bachelors") {
        if( marital-status == "Never-married") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = "274363";
        } else
        if( marital-status == "Divorced") {
            fnlwgt = "174575";
        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};
        } else
        if( marital-status == "Separated") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};
        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};
        }
    } else
    if( education == "HS-grad") {
        fnlwgt = "277647";
```

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```
    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        if( workclass == "State-gov") {
            fnlwgt = {
};

            } else
            if( workclass == "Self-emp-not-inc") {
                fnlwgt = "292175";
            } else
            if( workclass == "Private") {
                fnlwgt = "227065";
            } else
            if( workclass == "Federal-gov") {
                fnlwgt = {
};

            } else
            if( workclass == "Local-gov") {
                fnlwgt = {
};

            } else
            if( workclass == "?") {
                fnlwgt = {
};

            } else
            if( workclass == "Self-emp-inc") {
                fnlwgt = "188436";
            }
        } else
        if( education == "9th") {
            fnlwgt = {
};

        } else
        if( education == "Some-college") {
            if( marital-status == "Never-married") {
                fnlwgt = {
};

            } else
            if( marital-status == "Married-civ-spouse") {
                fnlwgt = "112131";
            } else
            if( marital-status == "Divorced") {
                fnlwgt = "94113";
            } else
            if( marital-status == "Married-spouse-absent") {
                fnlwgt = {
};

            } else
            if( marital-status == "Separated") {
                fnlwgt = {
};

            } else
            if( marital-status == "Married-AF-spouse") {
                fnlwgt = {
};

        }
    }
};
```

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```
        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};
        }
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Handlers-cleaners") {
    fnlwgt = "477983";
} else
if( occupation == "Prof-specialty") {
    if( education == "Bachelors") {
        fnlwgt = "173728";
    } else
    if( education == "HS-grad") {
        fnlwgt = {
};
    } else
```

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```
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = "158926";
    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        if( relationship == "Not-in-family") {
            fnlwgt = "102895";
        } else
        if( relationship == "Husband") {
            fnlwgt = {
};

            } else
            if( relationship == "Wife") {
                fnlwgt = "187728";
            } else
            if( relationship == "Own-child") {
                fnlwgt = {
};

                } else
                if( relationship == "Unmarried") {
                    fnlwgt = "182254";
                } else
                if( relationship == "Other-relative") {
                    fnlwgt = {
};

                    }
                } else
                if( education == "Assoc-acdm") {
                    fnlwgt = {
};

                } else
                if( education == "Assoc-voc") {
                    fnlwgt = "227910";
                } else
                if( education == "7th-8th") {
                    fnlwgt = {
};

                } else
                if( education == "Doctorate") {
                    fnlwgt = "410867";
                } else
                if( education == "Prof-school") {
                    fnlwgt = {
};

                } else
                if( education == "5th-6th") {
                    fnlwgt = {
};

                } else
                if( education == "10th") {
                    fnlwgt = {
```

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```
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Other-service") {
    fnlwgt = {
};
} else
if( occupation == "Sales") {
    fnlwgt = "241895";
} else
if( occupation == "Craft-repair") {
    if( hours-per-week == "40") {
        fnlwgt = "154538";
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "45") {
        fnlwgt = "413297";
    } else
    if( hours-per-week == "50") {
        fnlwgt = "50356";
    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "35") {
        fnlwgt = "250802";
    } else
    if( hours-per-week == "60") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = "56920";
```


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```
    } else
    if( workclass == "Private") {
        fnlwgt = "154374";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "?") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};

    }
} else
if( hours-per-week == "20") {
    fnlwgt = "170721";
} else
if( hours-per-week == "52") {
    fnlwgt = {
};

} else
if( hours-per-week == "44") {
    fnlwgt = {
};

} else
if( hours-per-week == "15") {
    fnlwgt = {
};

} else
if( hours-per-week == "25") {
    fnlwgt = {
};

} else
if( hours-per-week == "38") {
    fnlwgt = {
};

} else
if( hours-per-week == "43") {
    fnlwgt = {
};

} else
if( hours-per-week == "55") {
    fnlwgt = {
};

} else
if( hours-per-week == "48") {
    fnlwgt = {
};

} else
if( hours-per-week == "58") {
    fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
```

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```
        if( hours-per-week == "10") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "34") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "75") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "98") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "33") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "54") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "8") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "6") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "64") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "19") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "18") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "72") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "5") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "9") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "47") {
            fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
} else
if( occupation == "Transport-moving") {
    if( education == "Bachelors") {
        fnlwgt = "180609";
    } else
    if( education == "HS-grad") {
        fnlwgt = {
};
    } else
    if( education == "11th") {
        fnlwgt = "117037";
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
```

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```
        if( education == "Some-college") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
    }
} else
if( occupation == "Farming-fishing") {
    fnlwgt = "191547";
} else
if( occupation == "Machine-op-inspct") {
    fnlwgt = "174524";
} else
if( occupation == "Tech-support") {
    fnlwgt = "237993";
} else
if( occupation == "?") {
    fnlwgt = "174662";
} else
if( occupation == "Protective-serv") {
```

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```
        fnlwgt = "165309";
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( age == "54") {
    if( occupation == "Adm-clerical") {
        fnlwgt = "176681";
    } else
    if( occupation == "Exec-managerial") {
        fnlwgt = "166398";
    } else
    if( occupation == "Handlers-cleaners") {
        fnlwgt = {
};
    } else
    if( occupation == "Prof-specialty") {
        fnlwgt = "99185";
    } else
    if( occupation == "Other-service") {
        if( marital-status == "Never-married") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = "377701";
        } else
        if( marital-status == "Divorced") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};
        } else
        if( marital-status == "Separated") {
            fnlwgt = "302146";
        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};
        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Sales") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
```

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```
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = "406468";
        } else
        if( workclass == "Private") {
            fnlwgt = "212960";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Craft-repair") {
        fnlwgt = "123011";
    } else
    if( occupation == "Transport-moving") {
        if( workclass == "State-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};

        } else
        if( workclass == "Private") {
            fnlwgt = "174319";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Local-gov") {
            fnlwgt = "288825";
        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};

    } else
```

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```
    if( occupation == "Machine-op-inspct") {
        fnlwgt = "125417";
    } else
    if( occupation == "Tech-support") {
        fnlwgt = "96062";
    } else
    if( occupation == "?") {
        fnlwgt = "180211";
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( age == "35") {
    if( occupation == "Adm-clerical") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};
        } else
        if( workclass == "Private") {
            fnlwgt = "193815";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = "250504";
        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "?") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};
        }
    }
} else
if( occupation == "Exec-managerial") {
    if( education == "Bachelors") {
        fnlwgt = "372525";
    } else
    if( education == "HS-grad") {
        fnlwgt = "290226";
    } else
```


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```
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = "190174";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = "32220";
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Handlers-cleaners") {
        fnlwgt = {
};
```

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```
} else
if( occupation == "Prof-specialty") {
    if( education == "Bachelors") {
        fnlwgt = {
};
    } else
    if( education == "HS-grad") {
        fnlwgt = {
};
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        if( marital-status == "Never-married") {
            fnlwgt = "33975";
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = "138992";
        } else
        if( marital-status == "Divorced") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};
        } else
        if( marital-status == "Separated") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};
        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};
        }
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
```

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```
        if( education == "7th-8th") {
            fnlwgt = {
};

        } else
        if( education == "Doctorate") {
            fnlwgt = "292472";
        } else
        if( education == "Prof-school") {
            fnlwgt = "199352";
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};

        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Other-service") {
        if( education == "Bachelors") {
            fnlwgt = {
};

        } else
        if( education == "HS-grad") {
            fnlwgt = "220098";
        } else
        if( education == "11th") {
            fnlwgt = {
};

        } else
        if( education == "Masters") {
            fnlwgt = {
};

        } else
        if( education == "9th") {
            fnlwgt = {
};

        } else
        if( education == "Some-college") {
            fnlwgt = {
};

        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};

    }
```

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```
    } else
    if( education == "Assoc-voc") {
        fnlwgt = "56352";
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Sales") {
    if( education == "Bachelors") {
        fnlwgt = {
};

    } else
    if( education == "HS-grad") {
        fnlwgt = "152375";
    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = "289430";
    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        if( workclass == "State-gov") {
```

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```
fnlwgt = {
};
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};
        } else
        if( workclass == "Private") {
            fnlwgt = "153790";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};
            } else
            if( workclass == "Local-gov") {
                fnlwgt = {
};
                } else
                if( workclass == "?") {
                    fnlwgt = {
};
                    } else
                    if( workclass == "Self-emp-inc") {
                        fnlwgt = "368825";
                    }
                } else
                if( education == "Assoc-acdm") {
                    fnlwgt = {
};
                } else
                if( education == "Assoc-voc") {
                    fnlwgt = {
};
                } else
                if( education == "7th-8th") {
                    fnlwgt = {
};
                } else
                if( education == "Doctorate") {
                    fnlwgt = {
};
                } else
                if( education == "Prof-school") {
                    fnlwgt = {
};
                } else
                if( education == "5th-6th") {
                    fnlwgt = {
};
                } else
                if( education == "10th") {
                    fnlwgt = {
};
                } else
                if( education == "1st-4th") {
                    fnlwgt = {
};
                } else
```

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```
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Craft-repair") {
        if( education == "Bachelors") {
            fnlwgt = {
};
        } else
        if( education == "HS-grad") {
            if( marital-status == "Never-married") {
                fnlwgt = "285020";
            } else
            if( marital-status == "Married-civ-spouse") {
                fnlwgt = {
};
            } else
            if( marital-status == "Divorced") {
                fnlwgt = "36270";
            } else
            if( marital-status == "Married-spouse-absent") {
                fnlwgt = {
};
            } else
            if( marital-status == "Separated") {
                fnlwgt = {
};
            } else
            if( marital-status == "Married-AF-spouse") {
                fnlwgt = {
};
            } else
            if( marital-status == "Widowed") {
                fnlwgt = {
};
            }
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = "135162";
        } else
        if( education == "Assoc-acdm") {
```

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```
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = "92440";
    }
} else
if( occupation == "Transport-moving") {
    if( marital-status == "Never-married") {
        fnlwgt = {
};
    } else
    if( marital-status == "Married-civ-spouse") {
        fnlwgt = "89508";
    } else
    if( marital-status == "Divorced") {
        fnlwgt = "186110";
    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
};
    } else
    if( marital-status == "Separated") {
        fnlwgt = "538583";
    } else
    if( marital-status == "Married-AF-spouse") {
```

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```
        fnlwgt = {
};
        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Farming-fishing") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = "194404";
        } else
        if( workclass == "Private") {
            fnlwgt = {
};
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = "76845";
        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "?") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Machine-op-inspct") {
        if( relationship == "Not-in-family") {
            fnlwgt = {
};
        } else
        if( relationship == "Husband") {
            if( race == "White") {
                fnlwgt = "54576";
            } else
            if( race == "Black") {
                fnlwgt = "465507";
            } else
            if( race == "Asian-Pac-Islander") {
                fnlwgt = {
};
            } else
            if( race == "Amer-Indian-Eskimo") {
                fnlwgt = {
};
            } else
            if( race == "Other") {
                fnlwgt = {
```


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```
};
    }
    } else
    if( relationship == "Wife") {
        fnlwgt = "229328";
    } else
    if( relationship == "Own-child") {
        fnlwgt = {
};
    } else
    if( relationship == "Unmarried") {
        fnlwgt = {
};
    } else
    if( relationship == "Other-relative") {
        fnlwgt = {
};
    }
    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};
    } else
    if( occupation == "?") {
        fnlwgt = "129305";
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = "233327";
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( age == "59") {
    if( occupation == "Adm-clerical") {
        fnlwgt = {
};
    } else
    if( occupation == "Exec-managerial") {
        fnlwgt = "43280";
    } else
    if( occupation == "Handlers-cleaners") {
        fnlwgt = {
};
    } else
    if( occupation == "Prof-specialty") {
        fnlwgt = "151616";
    } else
    if( occupation == "Other-service") {
        if( workclass == "State-gov") {
            fnlwgt = "268700";
        } else
        if( workclass == "Self-emp-not-inc") {
```

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```
        fnlwgt = {
};
    } else
    if( workclass == "Private") {
        fnlwgt = "142182";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = "171328";
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
    }
} else
if( occupation == "Sales") {
    if( workclass == "State-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};
    } else
    if( workclass == "Private") {
        if( education == "Bachelors") {
            fnlwgt = {
};
        } else
        if( education == "HS-grad") {
            fnlwgt = "159937";
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = "146013";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
```

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```
        if( education == "Assoc-voc") {
            fnlwgt = {
};

        } else
        if( education == "7th-8th") {
            fnlwgt = {
};

        } else
        if( education == "Doctorate") {
            fnlwgt = {
};

        } else
        if( education == "Prof-school") {
            fnlwgt = {
};

        } else
        if( education == "5th-6th") {
            fnlwgt = {
};

        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = "212448";
        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Craft-repair") {
        fnlwgt = "199713";
    } else
    if( occupation == "Transport-moving") {
        fnlwgt = "286967";
```

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```
    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};
    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = {
};
    } else
    if( occupation == "Tech-support") {
        fnlwgt = "109015";
    } else
    if( occupation == "?") {
        if( education == "Bachelors") {
            fnlwgt = "372020";
        } else
        if( education == "HS-grad") {
            fnlwgt = "192130";
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
    }
```

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```
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( age == "56") {
    if( hours-per-week == "40") {
        fnlwgt = "216851";
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "45") {
        fnlwgt = "183081";
    } else
    if( hours-per-week == "50") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = "335605";
        } else
        if( workclass == "Private") {
            if( education == "Bachelors") {
                fnlwgt = {
};
            }
        }
    }
};
```

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```
    } else
    if( education == "HS-grad") {
        fnlwgt = "169133";
    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = "186556";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};
```

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```
        }
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = "303090";
    }
} else
if( hours-per-week == "80") {
    fnlwgt = {
};
} else
if( hours-per-week == "30") {
    fnlwgt = {
};
} else
if( hours-per-week == "35") {
    fnlwgt = "203580";
} else
if( hours-per-week == "60") {
    fnlwgt = "200235";
} else
if( hours-per-week == "20") {
    fnlwgt = {
};
} else
if( hours-per-week == "52") {
    fnlwgt = {
};
} else
if( hours-per-week == "44") {
    fnlwgt = {
};
} else
if( hours-per-week == "15") {
    fnlwgt = {
};
} else
if( hours-per-week == "25") {
    fnlwgt = "101128";
} else
if( hours-per-week == "38") {
    fnlwgt = {
};
} else
if( hours-per-week == "43") {
    fnlwgt = {
};
```

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```
    } else
    if( hours-per-week == "55") {
        fnlwgt = "112840";
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
```


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```
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
```

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```
        if( hours-per-week == "5") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "9") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "47") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "37") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "21") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "26") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "14") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "7") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "99") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "53") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "39") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "62") {
            fnlwgt = {
};
    }
} else
if( age == "19") {
    if( hours-per-week == "40") {
        if( occupation == "Adm-clerical") {
            fnlwgt = "27382";
        } else
        if( occupation == "Exec-managerial") {
            fnlwgt = {
};
        } else
```

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```
    if( occupation == "Handlers-cleaners") {
        fnlwgt = {
};

    } else
    if( occupation == "Prof-specialty") {
        fnlwgt = {
};

    } else
    if( occupation == "Other-service") {
        fnlwgt = "232392";
    } else
    if( occupation == "Sales") {
        fnlwgt = {
};

    } else
    if( occupation == "Craft-repair") {
        fnlwgt = "168294";
    } else
    if( occupation == "Transport-moving") {
        fnlwgt = {
};

    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};

    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = "206399";
    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};

    } else
    if( occupation == "?") {
        if( relationship == "Not-in-family") {
            fnlwgt = {
};

        } else
        if( relationship == "Husband") {
            fnlwgt = {
};

        } else
        if( relationship == "Wife") {
            fnlwgt = {
};

        } else
        if( relationship == "Own-child") {
            if( sex == "Male") {
                fnlwgt = "170653";
            } else
            if( sex == "Female") {
                fnlwgt = "80710";
            }
        } else
        if( relationship == "Unmarried") {
            fnlwgt = "241616";
        } else
        if( relationship == "Other-relative") {
```

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```
fnlwgt = {  
};  
    }  
    } else  
    if( occupation == "Protective-serv") {  
        fnlwgt = {  
};  
    } else  
    if( occupation == "Armed-Forces") {  
        fnlwgt = {  
};  
    } else  
    if( occupation == "Priv-house-serv") {  
        fnlwgt = {  
};  
    }  
    } else  
    if( hours-per-week == "13") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "16") {  
        fnlwgt = "25429";  
    } else  
    if( hours-per-week == "45") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "50") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "80") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "30") {  
        if( occupation == "Adm-clerical") {  
            fnlwgt = "376540";  
        } else  
        if( occupation == "Exec-managerial") {  
            fnlwgt = {  
};  
        } else  
        if( occupation == "Handlers-cleaners") {  
            fnlwgt = {  
};  
        } else  
        if( occupation == "Prof-specialty") {  
            fnlwgt = {  
};  
        } else  
        if( occupation == "Other-service") {  
            fnlwgt = "316868";  
        } else  
        if( occupation == "Sales") {  
            fnlwgt = "104112";  
        } else
```

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```
        if( occupation == "Craft-repair") {
            fnlwgt = {
};
        } else
        if( occupation == "Transport-moving") {
            fnlwgt = {
};
        } else
        if( occupation == "Farming-fishing") {
            fnlwgt = {
};
        } else
        if( occupation == "Machine-op-inspct") {
            fnlwgt = {
};
        } else
        if( occupation == "Tech-support") {
            fnlwgt = {
};
        } else
        if( occupation == "?") {
            fnlwgt = "117201";
        } else
        if( occupation == "Protective-serv") {
            fnlwgt = {
};
        } else
        if( occupation == "Armed-Forces") {
            fnlwgt = {
};
        } else
        if( occupation == "Priv-house-serv") {
            fnlwgt = {
};
        }
    } else
    if( hours-per-week == "35") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};
        } else
        if( workclass == "Private") {
            fnlwgt = "301606";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Local-gov") {
            fnlwgt = "167816";
        } else
        if( workclass == "?") {
            fnlwgt = {
};
    }
```

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```
        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};
        }
    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "20") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = "36012";
        } else
        if( workclass == "Private") {
            fnlwgt = "194608";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "?") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};
        }
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        if( occupation == "Adm-clerical") {
            fnlwgt = "544091";
        } else
        if( occupation == "Exec-managerial") {
            fnlwgt = {
};
        } else
```

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```
        if( occupation == "Handlers-cleaners") {
            fnlwgt = {
};
        } else
        if( occupation == "Prof-specialty") {
            fnlwgt = {
};
        } else
        if( occupation == "Other-service") {
            fnlwgt = "187161";
        } else
        if( occupation == "Sales") {
            fnlwgt = {
};
        } else
        if( occupation == "Craft-repair") {
            fnlwgt = {
};
        } else
        if( occupation == "Transport-moving") {
            fnlwgt = {
};
        } else
        if( occupation == "Farming-fishing") {
            fnlwgt = {
};
        } else
        if( occupation == "Machine-op-inspct") {
            fnlwgt = {
};
        } else
        if( occupation == "Tech-support") {
            fnlwgt = {
};
        } else
        if( occupation == "?") {
            fnlwgt = "860348";
        } else
        if( occupation == "Protective-serv") {
            fnlwgt = {
};
        } else
        if( occupation == "Armed-Forces") {
            fnlwgt = {
};
        } else
        if( occupation == "Priv-house-serv") {
            fnlwgt = {
};
        }
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    }
```

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```
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = "101509";
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = "217039";
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = "218956";
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
```


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```
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = "52114";
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = "249609";
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
```

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```
        if( hours-per-week == "9") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "47") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "37") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "21") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "26") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "14") {
            fnlwgt = "262601";
        } else
        if( hours-per-week == "7") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "99") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "53") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "39") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "62") {
            fnlwgt = {
};
    }
} else
if( age == "20") {
    if( hours-per-week == "40") {
        if( occupation == "Adm-clerical") {
            fnlwgt = "117606";
        } else
        if( occupation == "Exec-managerial") {
            fnlwgt = {
};
        } else
        if( occupation == "Handlers-cleaners") {
            fnlwgt = "416103";
        } else
        if( occupation == "Prof-specialty") {
            fnlwgt = {
```

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```
};
    } else
    if( occupation == "Other-service") {
        if( education == "Bachelors") {
            fnlwgt = {
};
                } else
                if( education == "HS-grad") {
                    fnlwgt = "117789";
                } else
                if( education == "11th") {
                    fnlwgt = {
};
                        } else
                        if( education == "Masters") {
                            fnlwgt = {
};
                                } else
                                if( education == "9th") {
                                    fnlwgt = {
};
                                        } else
                                        if( education == "Some-college") {
                                            fnlwgt = "148294";
                                        } else
                                        if( education == "Assoc-acdm") {
                                            fnlwgt = {
};
                                                } else
                                                if( education == "Assoc-voc") {
                                                    fnlwgt = {
};
                                                        } else
                                                        if( education == "7th-8th") {
                                                            fnlwgt = {
};
                                                                } else
                                                                if( education == "Doctorate") {
                                                                    fnlwgt = {
};
                                                                        } else
                                                                        if( education == "Prof-school") {
                                                                            fnlwgt = {
};
                                                                                } else
                                                                                if( education == "5th-6th") {
                                                                                    fnlwgt = {
};
                                                                                        } else
                                                                                        if( education == "10th") {
                                                                                            fnlwgt = {
};
                                                                                                } else
                                                                                                if( education == "1st-4th") {
                                                                                                    fnlwgt = {
};
                                                                                                        } else
                                                                                                        if( education == "Preschool") {
```

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```
fnlwgt = {  
};  
    } else  
    if( education == "12th") {  
        fnlwgt = {  
};  
    }  
    } else  
    if( occupation == "Sales") {  
        fnlwgt = {  
};  
    } else  
    if( occupation == "Craft-repair") {  
        fnlwgt = {  
};  
    } else  
    if( occupation == "Transport-moving") {  
        fnlwgt = {  
};  
    } else  
    if( occupation == "Farming-fishing") {  
        fnlwgt = {  
};  
    } else  
    if( occupation == "Machine-op-inspct") {  
        if( education == "Bachelors") {  
            fnlwgt = {  
};  
        } else  
        if( education == "HS-grad") {  
            if( workclass == "State-gov") {  
                fnlwgt = {  
};  
            } else  
            if( workclass == "Self-emp-not-inc") {  
                fnlwgt = {  
};  
            } else  
            if( workclass == "Private") {  
                if( education-num == "13") {  
                    fnlwgt = {  
};  
                } else  
                if( education-num == "9") {  
                    if( marital-status == "Never-married") {  
                        fnlwgt = {  
};  
                    } else  
                    if( marital-status == "Married-civ-spouse") {  
                        if( relationship == "Not-in-family") {  
                            fnlwgt = {  
};  
                        } else  
                        if( relationship == "Husband") {  
                            if( race == "White") {  
                                if( sex == "Male") {  
                                    if( capital-gain == "2174") {  
                                        fnlwgt = {  
};  
                                    }  
                                }  
                            }  
                        }  
                    }  
                }  
            }  
        }  
    }  
};
```

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[illegible]

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Country	Native Country	fnlwgt
"England"	if(native-country ==	fnlwgt
"Canada"	if(native-country ==	fnlwgt
"Germany"	if(native-country ==	fnlwgt
"Iran"	if(native-country ==	fnlwgt
"Philippines"	if(native-country ==	fnlwgt
"Italy"	if(native-country ==	fnlwgt
"Poland"	if(native-country ==	fnlwgt
"Columbia"	if(native-country ==	fnlwgt
"Cambodia"	if(native-country ==	fnlwgt

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"Thailand") {

= {
};

"Ecuador") {

= {
};

"Laos") {

= {
};

"Taiwan") {

= {
};

"Haiti") {

= {
};

"Portugal") {

= {
};

"Dominican-Republic") {

= {
};

"El-Salvador") {

= {
};

"France") {

= {
};

"China") {

= {

if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

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```
};

"Guatemala") {
= {
};

"Japan") {
= {
};

"Yugoslavia") {
= {
};

};

};

};

};

};

};

};

};

};
```

```

        } else
        if( native-country ==

                                fnlwgt

        } else
        if( native-country ==

                                fnlwgt

        } else
        if( native-country ==

                                fnlwgt

    }
} else
if( capital-loss == "2042") {
    fnlwgt = {

} else
if( capital-loss == "1408") {
    fnlwgt = {

} else
if( capital-loss == "1902") {
    fnlwgt = {

} else
if( capital-loss == "1573") {
    fnlwgt = {

} else
if( capital-loss == "1887") {
    fnlwgt = {

} else
if( capital-loss == "1719") {
    fnlwgt = {

} else
if( capital-loss == "1762") {
    fnlwgt = {

} else
if( capital-loss == "1564") {
    fnlwgt = {

} else
if( capital-loss == "2179") {
    fnlwgt = {

} else
if( capital-loss == "1816") {

```



```
};

};

};

};

};

};

};

};

};

};

};

};

};

};
```

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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( capital-loss == "653") {
    fnlwgt = {
```

```
} else
if( capital-loss == "2392") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1504") {
    fnlwgt = {
```

```
} else
if( capital-loss == "2001") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1590") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1651") {
    fnlwgt = {
```

```
}
```

```
} else
if( capital-gain == "14084") {
    fnlwgt = {
```

```
} else
if( capital-gain == "5178") {
    fnlwgt = {
```

```
} else
if( capital-gain == "5013") {
    fnlwgt = {
```

```
} else
if( capital-gain == "2407") {
    fnlwgt = {
```

```
} else
if( capital-gain == "14344") {
    fnlwgt = {
```

```
} else
if( capital-gain == "15024") {
    fnlwgt = {
```

```
} else
if( capital-gain == "7688") {
    fnlwgt = {
```

```
} else
if( capital-gain == "34095") {
    fnlwgt = {
```

```
} else
```

};

```
};

};

};

};

};

};

};

};

};

};

};

};

};
```

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```
};

                                } else
                                if( capital-gain == "3103") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "10605") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "2964") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "3325") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "2580") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "3471") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "4865") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "3411") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "4650") {
                                    fnlwgt = {
};

                                }
                                } else
                                if( sex == "Female") {
                                    fnlwgt = {
};

                                }
                                } else
                                if( race == "Black") {
                                    fnlwgt = {
};

                                } else
                                if( race == "Asian-Pac-Islander") {
                                    fnlwgt = {
};

                                } else
                                if( race == "Amer-Indian-Eskimo") {
                                    fnlwgt = {
};

                                } else
                                if( race == "Other") {
                                    fnlwgt = {
```

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```
};

        }
        } else
        if( relationship == "Wife") {
            fnlwgt = {
};

        } else
        if( relationship == "Own-child") {
            fnlwgt = {
};

        } else
        if( relationship == "Unmarried") {
            fnlwgt = {
};

        } else
        if( relationship == "Other-relative") {
            fnlwgt = {
};

        }
        } else
        if( marital-status == "Divorced") {
            fnlwgt = {
};

        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};

        } else
        if( marital-status == "Separated") {
            fnlwgt = {
};

        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};

        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};

        }
        } else
        if( education-num == "7") {
            fnlwgt = {
};

        } else
        if( education-num == "14") {
            fnlwgt = {
};

        } else
        if( education-num == "5") {
            fnlwgt = {
};

        } else
        if( education-num == "10") {
            fnlwgt = {
};

        } else
        if( education-num == "12") {
```

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```
        fnlwgt = {  
};  
        } else  
        if( education-num == "11") {  
            fnlwgt = {  
};  
        } else  
        if( education-num == "4") {  
            fnlwgt = {  
};  
        } else  
        if( education-num == "16") {  
            fnlwgt = {  
};  
        } else  
        if( education-num == "15") {  
            fnlwgt = {  
};  
        } else  
        if( education-num == "3") {  
            fnlwgt = {  
};  
        } else  
        if( education-num == "6") {  
            fnlwgt = {  
};  
        } else  
        if( education-num == "2") {  
            fnlwgt = {  
};  
        } else  
        if( education-num == "1") {  
            fnlwgt = {  
};  
        } else  
        if( education-num == "8") {  
            fnlwgt = {  
};  
        }  
    } else  
    if( workclass == "Federal-gov") {  
        fnlwgt = {  
};  
    } else  
    if( workclass == "Local-gov") {  
        fnlwgt = {  
};  
    } else  
    if( workclass == "?") {  
        fnlwgt = {  
};  
    } else  
    if( workclass == "Self-emp-inc") {  
        fnlwgt = {  
};  
    }  
} else  
if( education == "11th") {
```

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```
fnlwgt = {  
};  
    } else  
    if( education == "Masters") {  
        fnlwgt = {  
};  
    } else  
    if( education == "9th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Some-college") {  
        fnlwgt = "262749";  
    } else  
    if( education == "Assoc-acdm") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Assoc-voc") {  
        fnlwgt = {  
};  
    } else  
    if( education == "7th-8th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Doctorate") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Prof-school") {  
        fnlwgt = {  
};  
    } else  
    if( education == "5th-6th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "10th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "1st-4th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Preschool") {  
        fnlwgt = {  
};  
    } else  
    if( education == "12th") {  
        fnlwgt = {  
};  
    }  
    } else  
    if( occupation == "Tech-support") {  
        fnlwgt = "188300";  
    } else
```

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```
        if( occupation == "?" ) {
            fnlwgt = {
};
        } else
        if( occupation == "Protective-serv" ) {
            fnlwgt = {
};
        } else
        if( occupation == "Armed-Forces" ) {
            fnlwgt = {
};
        } else
        if( occupation == "Priv-house-serv" ) {
            fnlwgt = {
};
        }
    } else
    if( hours-per-week == "13" ) {
        fnlwgt = {
};
    } else
    if( hours-per-week == "16" ) {
        fnlwgt = "205839";
    } else
    if( hours-per-week == "45" ) {
        fnlwgt = "230891";
    } else
    if( hours-per-week == "50" ) {
        fnlwgt = "74631";
    } else
    if( hours-per-week == "80" ) {
        fnlwgt = {
};
    } else
    if( hours-per-week == "30" ) {
        if( education == "Bachelors" ) {
            fnlwgt = {
};
        } else
        if( education == "HS-grad" ) {
            fnlwgt = "138768";
        } else
        if( education == "11th" ) {
            fnlwgt = {
};
        } else
        if( education == "Masters" ) {
            fnlwgt = {
};
        } else
        if( education == "9th" ) {
            fnlwgt = {
};
        } else
        if( education == "Some-college" ) {
            fnlwgt = "61777";
        } else
        if( education == "Assoc-acdm" ) {
```


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```
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = "411862";
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( hours-per-week == "35") {
    if( workclass == "State-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};
    } else
    if( workclass == "Private") {
        fnlwgt = "298227";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};
}
```

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```
    } else
    if( workclass == "?") {
        fnlwgt = "137300";
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
        }
    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "20") {
        if( workclass == "State-gov") {
            fnlwgt = "223515";
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};
        } else
        if( workclass == "Private") {
            if( education == "Bachelors") {
                fnlwgt = {
};
            } else
            if( education == "HS-grad") {
                fnlwgt = "323573";
            } else
            if( education == "11th") {
                fnlwgt = {
};
            } else
            if( education == "Masters") {
                fnlwgt = {
};
            } else
            if( education == "9th") {
                fnlwgt = {
};
            } else
            if( education == "Some-college") {
                if( occupation == "Adm-clerical") {
                    fnlwgt = {
};
                } else
                if( occupation == "Exec-managerial") {
                    fnlwgt = {
};
                } else
                if( occupation == "Handlers-cleaners") {
                    fnlwgt = {
};
                } else
                if( occupation == "Prof-specialty") {
                    fnlwgt = {
};
                } else
            }
```

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```

    if( occupation == "Other-service") {
        fnlwgt = "130959";
    } else
    if( occupation == "Sales") {
        fnlwgt = "34310";
    } else
    if( occupation == "Craft-repair") {
        fnlwgt = {
};

        } else
    if( occupation == "Transport-moving") {
        fnlwgt = {
};

        } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};

        } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = {
};

        } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};

        } else
    if( occupation == "?") {
        fnlwgt = {
};

        } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};

        } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};

        } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};

        }
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

```

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```
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "?") {
        fnlwgt = "119156";
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};

    }
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "44") {
        fnlwgt = "266015";
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "38") {
```

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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = "27337";
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        if( education == "Bachelors") {
            fnlwgt = {
};
        } else
        if( education == "HS-grad") {
            fnlwgt = "275691";
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
```

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```
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = "111697";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = "214635";
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    }
```

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```
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = "350845";
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
} else
if( age == "45") {
    if( occupation == "Adm-clerical") {
        if( hours-per-week == "40") {
```


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```
        fnlwgt = "153141";
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "45") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "50") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "80") {
        fnlwgt = "320818";
    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "43") {
```

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```
        fnlwgt = {  
};  
        } else  
        if( hours-per-week == "55") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "48") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "58") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "32") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "70") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "2") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "22") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "56") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "41") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "28") {  
            fnlwgt = "45857";  
        } else  
        if( hours-per-week == "36") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "24") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "46") {  
            fnlwgt = {  
};  
        } else  
        if( hours-per-week == "42") {  
            fnlwgt = {  
};  
        } else
```

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```
        if( hours-per-week == "12") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "65") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "1") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "10") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "34") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "75") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "98") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "33") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "54") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "8") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "6") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "64") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "19") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "18") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "72") {
            fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
} else
if( occupation == "Exec-managerial") {
    if( education == "Bachelors") {
        fnlwgt = "386940";
    } else
    if( education == "HS-grad") {
        fnlwgt = "368561";
    } else
```

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```
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = "187666";
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Handlers-cleaners") {
        fnlwgt = "96975";
```

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```
} else
if( occupation == "Prof-specialty") {
    if( education == "Bachelors") {
        if( workclass == "State-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};

        } else
        if( workclass == "Private") {
            fnlwgt = "109434";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Local-gov") {
            fnlwgt = "164427";
        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};

    }
} else
if( education == "HS-grad") {
    fnlwgt = {
};

} else
if( education == "11th") {
    fnlwgt = {
};

} else
if( education == "Masters") {
    fnlwgt = "89325";
} else
if( education == "9th") {
    fnlwgt = {
};

} else
if( education == "Some-college") {
    fnlwgt = {
};

} else
if( education == "Assoc-acdm") {
    fnlwgt = {
};

} else
if( education == "Assoc-voc") {
    fnlwgt = "196584";
} else
if( education == "7th-8th") {
    fnlwgt = {
```

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```
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Other-service") {
    if( education == "Bachelors") {
        fnlwgt = {
};
    } else
    if( education == "HS-grad") {
        fnlwgt = "261192";
    } else
    if( education == "11th") {
        fnlwgt = "462440";
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
```

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```
        if( education == "Assoc-voc") {
            fnlwgt = {
};

        } else
        if( education == "7th-8th") {
            fnlwgt = "433665";
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};

        } else
        if( education == "Prof-school") {
            fnlwgt = {
};

        } else
        if( education == "5th-6th") {
            fnlwgt = {
};

        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Sales") {
        if( workclass == "State-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = "201080";
        } else
        if( workclass == "Private") {
            fnlwgt = "98092";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "?") {
            fnlwgt = {
};
```


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```
        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Craft-repair") {
        if( workclass == "State-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = "247379";
        } else
        if( workclass == "Private") {
            fnlwgt = "185385";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = "197332";
        }
    } else
    if( occupation == "Transport-moving") {
        fnlwgt = {
};

    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};

    } else
    if( occupation == "Machine-op-inspct") {
        if( workclass == "State-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};

        } else
        if( workclass == "Private") {
            fnlwgt = "256649";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Local-gov") {
```

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```
        fnlwgt = {
};
        } else
        if( workclass == "?") {
            fnlwgt = {
};
            } else
            if( workclass == "Self-emp-inc") {
                fnlwgt = "149865";
            }
        } else
        if( occupation == "Tech-support") {
            fnlwgt = "170915";
        } else
        if( occupation == "?") {
            fnlwgt = {
};
            } else
            if( occupation == "Protective-serv") {
                fnlwgt = "318280";
            } else
            if( occupation == "Armed-Forces") {
                fnlwgt = {
};
            } else
            if( occupation == "Priv-house-serv") {
                fnlwgt = {
};
            }
        } else
        if( age == "22") {
            if( occupation == "Adm-clerical") {
                if( education == "Bachelors") {
                    fnlwgt = {
};
                } else
                if( education == "HS-grad") {
                    fnlwgt = {
};
                } else
                if( education == "11th") {
                    fnlwgt = {
};
                } else
                if( education == "Masters") {
                    fnlwgt = {
};
                } else
                if( education == "9th") {
                    fnlwgt = {
};
                } else
                if( education == "Some-college") {
                    fnlwgt = "137510";
                } else
                if( education == "Assoc-acdm") {
                    fnlwgt = "284317";
                } else
```

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```
        if( education == "Assoc-voc") {
            fnlwgt = "188544";
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};

        } else
        if( education == "Doctorate") {
            fnlwgt = {
};

        } else
        if( education == "Prof-school") {
            fnlwgt = {
};

        } else
        if( education == "5th-6th") {
            fnlwgt = {
};

        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Exec-managerial") {
        fnlwgt = "226508";
    } else
    if( occupation == "Handlers-cleaners") {
        if( education == "Bachelors") {
            fnlwgt = {
};

        } else
        if( education == "HS-grad") {
            fnlwgt = "99697";
        } else
        if( education == "11th") {
            fnlwgt = {
};

        } else
        if( education == "Masters") {
            fnlwgt = {
};

        } else
        if( education == "9th") {
            fnlwgt = {
};

    }
```

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```
    } else
    if( education == "Some-college") {
        fnlwgt = "281432";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Prof-specialty") {
    if( workclass == "State-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = "361280";
    } else
    if( workclass == "Private") {
        fnlwgt = "34918";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
```

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```
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = "34029";
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
    }
} else
if( occupation == "Other-service") {
    if( hours-per-week == "40") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "45") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "50") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "20") {
        fnlwgt = "162343";
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
```

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```
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = "311512";
    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
```

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```
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "24") {
        fnlwgt = "175374";
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "6") {
        fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
```


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```
        if( hours-per-week == "39") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "62") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Sales") {
        if( education == "Bachelors") {
            fnlwgt = "191342";
        } else
        if( education == "HS-grad") {
            fnlwgt = "410439";
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            if( relationship == "Not-in-family") {
                fnlwgt = "91842";
            } else
            if( relationship == "Husband") {
                fnlwgt = {
};
            } else
            if( relationship == "Wife") {
                fnlwgt = {
};
            } else
            if( relationship == "Own-child") {
                fnlwgt = "199698";
            } else
            if( relationship == "Unmarried") {
                fnlwgt = {
};
            } else
            if( relationship == "Other-relative") {
                fnlwgt = {
};
        }
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = "362589";
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    }
```

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```
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Craft-repair") {
    if( marital-status == "Never-married") {
        fnlwgt = "102632";
    } else
    if( marital-status == "Married-civ-spouse") {
        fnlwgt = {
};

    } else
    if( marital-status == "Divorced") {
        fnlwgt = "122346";
    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
};

    } else
    if( marital-status == "Separated") {
        fnlwgt = {
};

    } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
};

    } else
    if( marital-status == "Widowed") {
```

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```
        fnlwgt = {
};
    }
    } else
    if( occupation == "Transport-moving") {
        fnlwgt = {
};
    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};
    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = "399087";
    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};
    } else
    if( occupation == "?") {
        if( hours-per-week == "40") {
            if( race == "White") {
                fnlwgt = "139883";
            } else
            if( race == "Black") {
                fnlwgt = "219941";
            } else
            if( race == "Asian-Pac-Islander") {
                fnlwgt = {
};
            } else
            if( race == "Amer-Indian-Eskimo") {
                fnlwgt = {
};
            } else
            if( race == "Other") {
                fnlwgt = {
};
        }
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "45") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "50") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "80") {
        fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "30") {
        fnlwgt = "42004";
    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
```

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```
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "2") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "22") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "56") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "41") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "28") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "36") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "24") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "46") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "42") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "12") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "65") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "1") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "10") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "34") {  
        fnlwgt = {  
};
```

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```
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "8") {
        fnlwgt = "131573";
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "21") {
        fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
} else
if( occupation == "Protective-serv") {
    fnlwgt = "293364";
} else
if( occupation == "Armed-Forces") {
    fnlwgt = {
};
} else
if( occupation == "Priv-house-serv") {
    fnlwgt = {
};
}
} else
if( age == "48") {
    if( education == "Bachelors") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};
        } else
        if( workclass == "Private") {
            if( occupation == "Adm-clerical") {
                fnlwgt = "146268";
            } else
            if( occupation == "Exec-managerial") {
```

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```
        fnlwgt = "164966";
    } else
    if( occupation == "Handlers-cleaners") {
        fnlwgt = {
};

    } else
    if( occupation == "Prof-specialty") {
        fnlwgt = {
};

    } else
    if( occupation == "Other-service") {
        fnlwgt = {
};

    } else
    if( occupation == "Sales") {
        fnlwgt = {
};

    } else
    if( occupation == "Craft-repair") {
        fnlwgt = {
};

    } else
    if( occupation == "Transport-moving") {
        fnlwgt = {
};

    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};

    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = {
};

    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};

    } else
    if( occupation == "?") {
        fnlwgt = {
};

    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};

    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};

    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};

    }
} else
if( workclass == "Federal-gov") {
    fnlwgt = "33109";
} else
```


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```
        if( workclass == "Local-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};

        }
    } else
    if( education == "HS-grad") {
        if( occupation == "Adm-clerical") {
            fnlwgt = "45612";
        } else
        if( occupation == "Exec-managerial") {
            fnlwgt = {
};

        } else
        if( occupation == "Handlers-cleaners") {
            fnlwgt = {
};

        } else
        if( occupation == "Prof-specialty") {
            fnlwgt = {
};

        } else
        if( occupation == "Other-service") {
            fnlwgt = {
};

        } else
        if( occupation == "Sales") {
            fnlwgt = {
};

        } else
        if( occupation == "Craft-repair") {
            if( hours-per-week == "40") {
                fnlwgt = "349151";
            } else
            if( hours-per-week == "13") {
                fnlwgt = {
};

            } else
            if( hours-per-week == "16") {
                fnlwgt = {
};

            } else
            if( hours-per-week == "45") {
                fnlwgt = {
};

            } else
            if( hours-per-week == "50") {
                fnlwgt = {
};

            } else
            if( hours-per-week == "80") {
```

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```
fnlwgt = {  
};  
    } else  
    if( hours-per-week == "30") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "35") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "60") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "20") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "52") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "44") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "15") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "25") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "38") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "43") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "55") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "48") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "58") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "32") {  
        fnlwgt = {  
};
```

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```
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "46") {
        fnlwgt = "187715";
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "34") {
        fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
```

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```
        if( hours-per-week == "21") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "26") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "14") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "7") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "99") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "53") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "39") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "62") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Transport-moving") {
        fnlwgt = "149640";
    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};
    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = {
};
    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};
    } else
    if( occupation == "?") {
        fnlwgt = {
};
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
```

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```
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( education == "11th") {
    if( marital-status == "Never-married") {
        fnlwgt = "242406";
    } else
    if( marital-status == "Married-civ-spouse") {
        fnlwgt = "285335";
    } else
    if( marital-status == "Divorced") {
        fnlwgt = {
};
    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
};
    } else
    if( marital-status == "Separated") {
        fnlwgt = {
};
    } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
};
    } else
    if( marital-status == "Widowed") {
        fnlwgt = {
};
    }
} else
if( education == "Masters") {
    if( workclass == "State-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};
    } else
    if( workclass == "Private") {
        fnlwgt = {
};
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = "123075";
    } else
    if( workclass == "?") {
        fnlwgt = {
};
}
```

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```
        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = "138370";
        }
    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        if( workclass == "State-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = "243631";
        } else
        if( workclass == "Private") {
            if( marital-status == "Never-married") {
                fnlwgt = {
};

                } else
                if( marital-status == "Married-civ-spouse") {
                    fnlwgt = "182862";
                } else
                if( marital-status == "Divorced") {
                    fnlwgt = "95244";
                } else
                if( marital-status == "Married-spouse-absent") {
                    fnlwgt = {
};

                } else
                if( marital-status == "Separated") {
                    fnlwgt = {
};

                } else
                if( marital-status == "Married-AF-spouse") {
                    fnlwgt = {
};

                } else
                if( marital-status == "Widowed") {
                    fnlwgt = {
};

                }
            } else
            if( workclass == "Federal-gov") {
                fnlwgt = {
};

            } else
            if( workclass == "Local-gov") {
                fnlwgt = {
};

            } else
            if( workclass == "?") {
                fnlwgt = "144397";
            } else
            if( workclass == "Self-emp-inc") {
                fnlwgt = {
```

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```
};
    }
    } else
    if( education == "Assoc-acdm") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
                } else
                if( workclass == "Self-emp-not-inc") {
                    fnlwgt = "265477";
                } else
                if( workclass == "Private") {
                    fnlwgt = "171095";
                } else
                if( workclass == "Federal-gov") {
                    fnlwgt = {
};
                        } else
                        if( workclass == "Local-gov") {
                            fnlwgt = {
};
                                } else
                                if( workclass == "?") {
                                    fnlwgt = {
};
                                        } else
                                        if( workclass == "Self-emp-inc") {
                                            fnlwgt = {
};
                                                }
    } else
    if( education == "Assoc-voc") {
        if( marital-status == "Never-married") {
            fnlwgt = "167159";
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = "102102";
        } else
        if( marital-status == "Divorced") {
            fnlwgt = {
};
                } else
                if( marital-status == "Married-spouse-absent") {
                    fnlwgt = {
};
                        } else
                        if( marital-status == "Separated") {
                            fnlwgt = {
};
                                } else
                                if( marital-status == "Married-AF-spouse") {
                                    fnlwgt = {
};
                                        } else
                                        if( marital-status == "Widowed") {
                                            fnlwgt = {
};
                                                }
    }
```


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```
} else
if( education == "7th-8th") {
    fnlwgt = "107373";
} else
if( education == "Doctorate") {
    if( relationship == "Not-in-family") {
        fnlwgt = {
};

        } else
        if( relationship == "Husband") {
            fnlwgt = "191277";
        } else
        if( relationship == "Wife") {
            fnlwgt = "55863";
        } else
        if( relationship == "Own-child") {
            fnlwgt = "327886";
        } else
        if( relationship == "Unmarried") {
            fnlwgt = {
};

        } else
        if( relationship == "Other-relative") {
            fnlwgt = {
};

        }
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = "207848";
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( age == "21") {
    if( occupation == "Adm-clerical") {
        fnlwgt = "163870";
    } else
    if( occupation == "Exec-managerial") {
        fnlwgt = "255957";
    } else
```

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```
if( occupation == "Handlers-cleaners") {
    if( education == "Bachelors") {
        fnlwgt = "226181";
    } else
    if( education == "HS-grad") {
        if( hours-per-week == "40") {
            fnlwgt = "205759";
        } else
        if( hours-per-week == "13") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "16") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "45") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "50") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "80") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "30") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "35") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "60") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "20") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "52") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "44") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "15") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "25") {
            fnlwgt = {
```

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November 30, 2013

```
};
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = "259510";
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
```

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November 30, 2013

```
fnlwgt = {  
};  
    } else  
    if( hours-per-week == "42") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "12") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "65") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "1") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "10") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "34") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "75") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "98") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "33") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "54") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "8") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "6") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "64") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "19") {  
        fnlwgt = {  
};
```

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November 30, 2013

```
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};

    }
} else
```

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```
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = "160968";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = "62339";
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Prof-specialty") {
        fnlwgt = {
};
```

CP465 Database II Test Document

November 30, 2013

```
} else
if( occupation == "Other-service") {
    if( hours-per-week == "40") {
        fnlwgt = "199915";
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "45") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "50") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "20") {
        fnlwgt = "186648";
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "25") {
        fnlwgt = "153718";
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
```

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November 30, 2013

```
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
```


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```
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "12") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "65") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "1") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "10") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "34") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "75") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "98") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "33") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "54") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "8") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "6") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "64") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "19") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "18") {  
        fnlwgt = {  
};
```

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```
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};

    }
} else
if( occupation == "Sales") {
    if( sex == "Male") {
        fnlwgt = "231931";
    } else
```

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```
        if( sex == "Female") {
            fnlwgt = "197747";
        }
    } else
    if( occupation == "Craft-repair") {
        if( race == "White") {
            fnlwgt = "296158";
        } else
        if( race == "Black") {
            fnlwgt = "312956";
        } else
        if( race == "Asian-Pac-Islander") {
            fnlwgt = {
};
        } else
        if( race == "Amer-Indian-Eskimo") {
            fnlwgt = {
};
        } else
        if( race == "Other") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Transport-moving") {
        fnlwgt = {
};
    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};
    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = "197200";
    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};
    } else
    if( occupation == "?") {
        if( education == "Bachelors") {
            fnlwgt = {
};
        } else
        if( education == "HS-grad") {
            fnlwgt = "149704";
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        }
    }
};
```

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November 30, 2013

```
    } else
    if( education == "Some-college") {
        fnlwgt = "204226";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Protective-serv") {
    fnlwgt = {
};

} else
if( occupation == "Armed-Forces") {
    fnlwgt = {
};

} else
if( occupation == "Priv-house-serv") {
    fnlwgt = {
};

}
} else
```

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```
if( age == "24") {
    if( occupation == "Adm-clerical") {
        if( workclass == "State-gov") {
            fnlwgt = "191269";
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};

        } else
        if( workclass == "Private") {
            fnlwgt = "303296";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Exec-managerial") {
        if( education == "Bachelors") {
            if( race == "White") {
                fnlwgt = "321435";
            } else
            if( race == "Black") {
                fnlwgt = "388093";
            } else
            if( race == "Asian-Pac-Islander") {
                fnlwgt = {
};

            } else
            if( race == "Amer-Indian-Eskimo") {
                fnlwgt = {
};

            } else
            if( race == "Other") {
                fnlwgt = {
};

            }
        } else
        if( education == "HS-grad") {
            fnlwgt = "556660";
        } else
        if( education == "11th") {
            fnlwgt = {
};

        } else
        if( education == "Masters") {
```

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```
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Handlers-cleaners") {
    if( marital-status == "Never-married") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
```

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```
if( workclass == "Self-emp-not-inc") {
    fnlwgt = {
};

} else
if( workclass == "Private") {
    if( education == "Bachelors") {
        fnlwgt = {
};

    } else
    if( education == "HS-grad") {
        if( education-num == "13") {
            fnlwgt = {
};

        } else
        if( education-num == "9") {
            if( relationship == "Not-in-family") {
                fnlwgt = {
};

            } else
            if( relationship == "Husband") {
                fnlwgt = {
};

            } else
            if( relationship == "Wife") {
                fnlwgt = {
};

            } else
            if( relationship == "Own-child") {
                fnlwgt = {
};

            } else
            if( relationship == "Unmarried") {
                if( race == "White") {
                    fnlwgt = {
};

                } else
                if( race == "Black") {
                    if( sex == "Male") {
                        fnlwgt = {
};

                    } else
                    if( sex == "Female") {
                        if( capital-gain == "2174") {
                            fnlwgt = {
};

                        } else
                        if( capital-gain == "0") {
                            if( capital-loss == "0") {
                                if( hours-per-week == "40") {
                                    if( native-country ==
"United-States") {
                                        fnlwgt
= {
"241951"
,
"82804"
};

} else
```

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```

if( native-country ==
"Cuba") {
    fnlwgt
= {
};
} else
if( native-country ==
"Jamaica") {
    fnlwgt
= {
};
} else
if( native-country ==
"India") {
    fnlwgt
= {
};
} else
if( native-country ==
"?") {
    fnlwgt
= {
};
} else
if( native-country ==
"Mexico") {
    fnlwgt
= {
};
} else
if( native-country ==
"South") {
    fnlwgt
= {
};
} else
if( native-country ==
"Puerto-Rico") {
    fnlwgt
= {
};
} else
if( native-country ==
"Honduras") {
    fnlwgt
= {
};
} else
if( native-country ==
"England") {
    fnlwgt
= {
};
} else
if( native-country ==
"Canada") {
    fnlwgt
= {

```


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```
};

"Germany") {
= {
};

"Iran") {
= {
};

"Philippines") {
= {
};

"Italy") {
= {
};

"Poland") {
= {
};

"Columbia") {
= {
};

"Cambodia") {
= {
};

"Thailand") {
= {
};

"Ecuador") {
= {
};

"Laos") {
```

[illegible]

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[illegible]

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```
"Yugoslavia") {
```

```
= {  
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
if( native-country ==
```

```
fnlwgt
```

```
}
```

```
} else
```

```
if( hours-per-week == "13") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "16") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "45") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "50") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "80") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "30") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "35") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "60") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "20") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "52") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "44") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "15") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "25") {  
    fnlwgt = {
```

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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( hours-per-week == "38") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "43") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "55") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "48") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "58") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "32") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "70") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "2") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "22") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "56") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "41") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "28") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "36") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "24") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "46") {
```

$$+nIWgt = \{$$

```
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};
```

```
} else  
if( hours-per-week == "42") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "12") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "65") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "1") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "10") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "34") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "75") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "98") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "33") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "54") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "8") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "6") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "64") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "19") {  
    fnlwgt = {
```

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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( hours-per-week == "18") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "72") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "5") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "9") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "47") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "37") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "21") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "26") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "14") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "7") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "99") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "53") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "39") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "62") {
    fnlwgt = {
```

```
}
```

```
} else
```

[illegible]

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```
};

} else
if( capital-loss == "1741") {
    fnlwgt = {

};

} else
if( capital-loss == "1485") {
    fnlwgt = {

};

} else
if( capital-loss == "2339") {
    fnlwgt = {

};

} else
if( capital-loss == "2415") {
    fnlwgt = {

};

} else
if( capital-loss == "1380") {
    fnlwgt = {

};

} else
if( capital-loss == "1669") {
    fnlwgt = {

};

} else
if( capital-loss == "2352") {
    fnlwgt = {

};

} else
if( capital-loss == "1721") {
    fnlwgt = {

};

} else
if( capital-loss == "1672") {
    fnlwgt = {

};

} else
if( capital-loss == "653") {
    fnlwgt = {

};

} else
if( capital-loss == "2392") {
    fnlwgt = {

};

} else
if( capital-loss == "1504") {
    fnlwgt = {

};

} else
if( capital-loss == "2001") {
    fnlwgt = {

};

} else
if( capital-loss == "1590") {
    fnlwgt = {

};

} else
```


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```

if( capital-loss == "1651") {
    fnlwgt = {
};

    }
} else
if( capital-gain == "14084") {
    fnlwgt = {
};

} else
if( capital-gain == "5178") {
    fnlwgt = {
};

} else
if( capital-gain == "5013") {
    fnlwgt = {
};

} else
if( capital-gain == "2407") {
    fnlwgt = {
};

} else
if( capital-gain == "14344") {
    fnlwgt = {
};

} else
if( capital-gain == "15024") {
    fnlwgt = {
};

} else
if( capital-gain == "7688") {
    fnlwgt = {
};

} else
if( capital-gain == "34095") {
    fnlwgt = {
};

} else
if( capital-gain == "4064") {
    fnlwgt = {
};

} else
if( capital-gain == "4386") {
    fnlwgt = {
};

} else
if( capital-gain == "7298") {
    fnlwgt = {
};

} else
if( capital-gain == "1409") {
    fnlwgt = {
};

} else
if( capital-gain == "3674") {
    fnlwgt = {
};

} else
if( capital-gain == "1055") {
```

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```
};

fnlwgt = {
} else
if( capital-gain == "3464") {
    fnlwgt = {
};

} else
if( capital-gain == "2050") {
    fnlwgt = {
};

} else
if( capital-gain == "2176") {
    fnlwgt = {
};

} else
if( capital-gain == "594") {
    fnlwgt = {
};

} else
if( capital-gain == "20051") {
    fnlwgt = {
};

} else
if( capital-gain == "6849") {
    fnlwgt = {
};

} else
if( capital-gain == "4101") {
    fnlwgt = {
};

} else
if( capital-gain == "1111") {
    fnlwgt = {
};

} else
if( capital-gain == "2463") {
    fnlwgt = {
};

} else
if( capital-gain == "3103") {
    fnlwgt = {
};

} else
if( capital-gain == "10605") {
    fnlwgt = {
};

} else
if( capital-gain == "2964") {
    fnlwgt = {
};

} else
if( capital-gain == "3325") {
    fnlwgt = {
};

} else
if( capital-gain == "2580") {
    fnlwgt = {
};
```

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```
};

    } else
    if( capital-gain == "3471") {
        fnlwgt = {

    } else
    if( capital-gain == "4865") {
        fnlwgt = {

    } else
    if( capital-gain == "3411") {
        fnlwgt = {

    } else
    if( capital-gain == "4650") {
        fnlwgt = {

    }
    }
    } else
    if( race == "Asian-Pac-Islander") {
        fnlwgt = {

    } else
    if( race == "Amer-Indian-Eskimo") {
        fnlwgt = {

    } else
    if( race == "Other") {
        fnlwgt = {

    }
    } else
    if( relationship == "Other-relative") {
        fnlwgt = {

    }
    } else
    if( education-num == "7") {
        fnlwgt = {

    } else
    if( education-num == "14") {
        fnlwgt = {

    } else
    if( education-num == "5") {
        fnlwgt = {

    } else
    if( education-num == "10") {
        fnlwgt = {

    } else
    if( education-num == "12") {
        fnlwgt = {

    } else
    if( education-num == "11") {
```

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```
fnlwgt = {  
};  
    } else  
    if( education-num == "4") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "16") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "15") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "3") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "6") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "2") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "1") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "8") {  
        fnlwgt = {  
};  
    }  
    } else  
    if( education == "11th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Masters") {  
        fnlwgt = {  
};  
    } else  
    if( education == "9th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Some-college") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Assoc-acdm") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Assoc-voc") {  
        fnlwgt = {
```

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```
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
    }
    } else
    if( marital-status == "Married-civ-spouse") {
        fnlwgt = "249909";
    } else
    if( marital-status == "Divorced") {
        fnlwgt = "248344";
    } else
```

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```
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};
        } else
        if( marital-status == "Separated") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};
        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Prof-specialty") {
        fnlwgt = "202570";
    } else
    if( occupation == "Other-service") {
        if( race == "White") {
            fnlwgt = "43323";
        } else
        if( race == "Black") {
            fnlwgt = "106085";
        } else
        if( race == "Asian-Pac-Islander") {
            fnlwgt = "289886";
        } else
        if( race == "Amer-Indian-Eskimo") {
            fnlwgt = {
};
        } else
        if( race == "Other") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Sales") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = "32921";
        } else
        if( workclass == "Private") {
            if( education == "Bachelors") {
                fnlwgt = "432376";
            } else
            if( education == "HS-grad") {
                fnlwgt = {
};
            } else
            if( education == "11th") {
                fnlwgt = {
};
            }
        }
    }
};
```

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```
    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = "309055";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( workclass == "Federal-gov") {
    fnlwgt = {
};

} else
if( workclass == "Local-gov") {
```

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```
        fnlwgt = {
};
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = "165474";
    }
} else
if( occupation == "Craft-repair") {
    if( relationship == "Not-in-family") {
        fnlwgt = "247564";
    } else
    if( relationship == "Husband") {
        fnlwgt = {
};
    } else
    if( relationship == "Wife") {
        fnlwgt = {
};
    } else
    if( relationship == "Own-child") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};
        } else
        if( workclass == "Private") {
            if( education == "Bachelors") {
                fnlwgt = {
};
            } else
            if( education == "HS-grad") {
                if( education-num == "13") {
                    fnlwgt = {
};
                } else
                if( education-num == "9") {
                    if( marital-status == "Never-married") {
                        if( race == "White") {
                            if( sex == "Male") {
                                if( capital-gain == "2174") {
                                    fnlwgt = {
};
                                } else
                                if( capital-gain == "0") {
                                    if( capital-loss == "0") {
                                        if( hours-per-week == "40") {
                                            if( native-country ==
"United-States") {
                                                fnlwgt
= {
"278130"
```


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```
,  
"354351"  
};
```

```
"Cuba") {
```

```
= {  
};
```

```
"Jamaica") {
```

```
= {  
};
```

```
"India") {
```

```
= {  
};
```

```
"?" ) {
```

```
= {  
};
```

```
"Mexico") {
```

```
= {  
};
```

```
"South") {
```

```
= {  
};
```

```
"Puerto-Rico") {
```

```
= {  
};
```

```
"Honduras") {
```

```
= {  
};
```

```
"England") {
```

```
= {  
};
```

```
} else  
if( native-country ==  
  
fnlwgt
```

```
} else  
if( native-country ==  
  
fnlwgt
```

```
} else  
if( native-country ==  
  
fnlwgt
```

```
} else  
if( native-country ==  
  
fnlwgt
```

```
} else  
if( native-country ==  
  
fnlwgt
```

```
} else  
if( native-country ==  
  
fnlwgt
```

```
} else  
if( native-country ==  
  
fnlwgt
```

```
} else  
if( native-country ==  
  
fnlwgt
```

```
} else  
if( native-country ==  
  
fnlwgt
```

```
} else
```

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```
"Canada") {  
= {  
};
```

```
"Germany") {  
= {  
};
```

```
"Iran") {  
= {  
};
```

```
"Philippines") {  
= {  
};
```

```
"Italy") {  
= {  
};
```

```
"Poland") {  
= {  
};
```

```
"Columbia") {  
= {  
};
```

```
"Cambodia") {  
= {  
};
```

```
"Thailand") {  
= {  
};
```

```
"Ecuador") {  
= {
```

```
if( native-country ==  
fnlwgt
```

```
} else  
if( native-country ==  
fnlwgt
```

```
} else  
if( native-country ==  
fnlwgt
```

```
} else  
if( native-country ==  
fnlwgt
```

```
} else  
if( native-country ==  
fnlwgt
```

```
} else  
if( native-country ==  
fnlwgt
```

```
} else  
if( native-country ==  
fnlwgt
```

```
} else  
if( native-country ==  
fnlwgt
```

```
} else  
if( native-country ==  
fnlwgt
```

```
} else  
if( native-country ==  
fnlwgt
```

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```
};

"Laos") {
= {
};

"Taiwan") {
= {
};

"Haiti") {
= {
};

"Portugal") {
= {
};

"Dominican-Republic") {
= {
};

"El-Salvador") {
= {
};

"France") {
= {
};

"China") {
= {
};

"Guatemala") {
= {
};

"Japan") {
```

```
= {  
};  
  
"Yugoslavia") {  
= {  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};
```

```

                                fnlwgt

        } else
        if( native-country ==

                                fnlwgt

    }
} else
if( hours-per-week == "13") {
                                fnlwgt = {

} else
if( hours-per-week == "16") {
                                fnlwgt = {

} else
if( hours-per-week == "45") {
                                fnlwgt = {

} else
if( hours-per-week == "50") {
                                fnlwgt = {

} else
if( hours-per-week == "80") {
                                fnlwgt = {

} else
if( hours-per-week == "30") {
                                fnlwgt = {

} else
if( hours-per-week == "35") {
                                fnlwgt = {

} else
if( hours-per-week == "60") {
                                fnlwgt = {

} else
if( hours-per-week == "20") {
                                fnlwgt = {

} else
if( hours-per-week == "52") {
                                fnlwgt = {

} else
if( hours-per-week == "44") {
                                fnlwgt = {

} else
if( hours-per-week == "15") {
                                fnlwgt = {

```

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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( hours-per-week == "25") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "38") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "43") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "55") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "48") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "58") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "32") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "70") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "2") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "22") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "56") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "41") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "28") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "36") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "24") {
```

```

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};

fnlwgt = {
} else
if( hours-per-week == "46") {
    fnlwgt = {
} else
if( hours-per-week == "42") {
    fnlwgt = {
} else
if( hours-per-week == "12") {
    fnlwgt = {
} else
if( hours-per-week == "65") {
    fnlwgt = {
} else
if( hours-per-week == "1") {
    fnlwgt = {
} else
if( hours-per-week == "10") {
    fnlwgt = {
} else
if( hours-per-week == "34") {
    fnlwgt = {
} else
if( hours-per-week == "75") {
    fnlwgt = {
} else
if( hours-per-week == "98") {
    fnlwgt = {
} else
if( hours-per-week == "33") {
    fnlwgt = {
} else
if( hours-per-week == "54") {
    fnlwgt = {
} else
if( hours-per-week == "8") {
    fnlwgt = {
} else
if( hours-per-week == "6") {
    fnlwgt = {
} else
if( hours-per-week == "64") {
    fnlwgt = {
};

```

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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( hours-per-week == "19") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "18") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "72") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "5") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "9") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "47") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "37") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "21") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "26") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "14") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "7") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "99") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "53") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "39") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "62") {
```

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```
fnlwgt = {  
};  
    }  
    } else  
    if( capital-loss == "2042") {  
        fnlwgt = {  
};  
    } else  
    if( capital-loss == "1408") {  
        fnlwgt = {  
};  
    } else  
    if( capital-loss == "1902") {  
        fnlwgt = {  
};  
    } else  
    if( capital-loss == "1573") {  
        fnlwgt = {  
};  
    } else  
    if( capital-loss == "1887") {  
        fnlwgt = {  
};  
    } else  
    if( capital-loss == "1719") {  
        fnlwgt = {  
};  
    } else  
    if( capital-loss == "1762") {  
        fnlwgt = {  
};  
    } else  
    if( capital-loss == "1564") {  
        fnlwgt = {  
};  
    } else  
    if( capital-loss == "2179") {  
        fnlwgt = {  
};  
    } else  
    if( capital-loss == "1816") {  
        fnlwgt = {  
};  
    } else  
    if( capital-loss == "1980") {  
        fnlwgt = {  
};  
    } else  
    if( capital-loss == "1977") {  
        fnlwgt = {  
};  
    } else  
    if( capital-loss == "1876") {  
        fnlwgt = {  
};  
    } else  
    if( capital-loss == "1340") {  
        fnlwgt = {
```


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```
};

} else
if( capital-loss == "2206") {
    fnlwgt = {

};

} else
if( capital-loss == "1741") {
    fnlwgt = {

};

} else
if( capital-loss == "1485") {
    fnlwgt = {

};

} else
if( capital-loss == "2339") {
    fnlwgt = {

};

} else
if( capital-loss == "2415") {
    fnlwgt = {

};

} else
if( capital-loss == "1380") {
    fnlwgt = {

};

} else
if( capital-loss == "1669") {
    fnlwgt = {

};

} else
if( capital-loss == "2352") {
    fnlwgt = {

};

} else
if( capital-loss == "1721") {
    fnlwgt = {

};

} else
if( capital-loss == "1672") {
    fnlwgt = {

};

} else
if( capital-loss == "653") {
    fnlwgt = {

};

} else
if( capital-loss == "2392") {
    fnlwgt = {

};

} else
if( capital-loss == "1504") {
    fnlwgt = {

};

} else
if( capital-loss == "2001") {
    fnlwgt = {

};

} else
```

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```

    if( capital-loss == "1590") {
        fnlwgt = {
};

    } else
    if( capital-loss == "1651") {
        fnlwgt = {
};

    }
    } else
    if( capital-gain == "14084") {
        fnlwgt = {
};

    } else
    if( capital-gain == "5178") {
        fnlwgt = {
};

    } else
    if( capital-gain == "5013") {
        fnlwgt = {
};

    } else
    if( capital-gain == "2407") {
        fnlwgt = {
};

    } else
    if( capital-gain == "14344") {
        fnlwgt = {
};

    } else
    if( capital-gain == "15024") {
        fnlwgt = {
};

    } else
    if( capital-gain == "7688") {
        fnlwgt = {
};

    } else
    if( capital-gain == "34095") {
        fnlwgt = {
};

    } else
    if( capital-gain == "4064") {
        fnlwgt = {
};

    } else
    if( capital-gain == "4386") {
        fnlwgt = {
};

    } else
    if( capital-gain == "7298") {
        fnlwgt = {
};

    } else
    if( capital-gain == "1409") {
        fnlwgt = {
};

    } else
    if( capital-gain == "3674") {

```

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```
};

fnlwgt = {
} else
if( capital-gain == "1055") {
    fnlwgt = {
};

} else
if( capital-gain == "3464") {
    fnlwgt = {
};

} else
if( capital-gain == "2050") {
    fnlwgt = {
};

} else
if( capital-gain == "2176") {
    fnlwgt = {
};

} else
if( capital-gain == "594") {
    fnlwgt = {
};

} else
if( capital-gain == "20051") {
    fnlwgt = {
};

} else
if( capital-gain == "6849") {
    fnlwgt = {
};

} else
if( capital-gain == "4101") {
    fnlwgt = {
};

} else
if( capital-gain == "1111") {
    fnlwgt = {
};

} else
if( capital-gain == "2463") {
    fnlwgt = {
};

} else
if( capital-gain == "3103") {
    fnlwgt = {
};

} else
if( capital-gain == "10605") {
    fnlwgt = {
};

} else
if( capital-gain == "2964") {
    fnlwgt = {
};

} else
if( capital-gain == "3325") {
    fnlwgt = {
};
```

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```
};

    } else
    if( capital-gain == "2580") {
        fnlwgt = {

};

    } else
    if( capital-gain == "3471") {
        fnlwgt = {

};

    } else
    if( capital-gain == "4865") {
        fnlwgt = {

};

    } else
    if( capital-gain == "3411") {
        fnlwgt = {

};

    } else
    if( capital-gain == "4650") {
        fnlwgt = {

};

    }
    } else
    if( sex == "Female") {
        fnlwgt = {

};

    }
    } else
    if( race == "Black") {
        fnlwgt = {

};

    } else
    if( race == "Asian-Pac-Islander") {
        fnlwgt = {

};

    } else
    if( race == "Amer-Indian-Eskimo") {
        fnlwgt = {

};

    } else
    if( race == "Other") {
        fnlwgt = {

};

    }
    } else
    if( marital-status == "Married-civ-spouse") {
        fnlwgt = {

};

    } else
    if( marital-status == "Divorced") {
        fnlwgt = {

};

    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {

};

    } else
    if( marital-status == "Separated") {
        fnlwgt = {
```

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```
};

        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};

        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};

        }
        } else
        if( education-num == "7") {
            fnlwgt = {
};

        } else
        if( education-num == "14") {
            fnlwgt = {
};

        } else
        if( education-num == "5") {
            fnlwgt = {
};

        } else
        if( education-num == "10") {
            fnlwgt = {
};

        } else
        if( education-num == "12") {
            fnlwgt = {
};

        } else
        if( education-num == "11") {
            fnlwgt = {
};

        } else
        if( education-num == "4") {
            fnlwgt = {
};

        } else
        if( education-num == "16") {
            fnlwgt = {
};

        } else
        if( education-num == "15") {
            fnlwgt = {
};

        } else
        if( education-num == "3") {
            fnlwgt = {
};

        } else
        if( education-num == "6") {
            fnlwgt = {
};

        } else
        if( education-num == "2") {
            fnlwgt = {
};
```

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```
        } else
        if( education-num == "1") {
            fnlwgt = {
};

        } else
        if( education-num == "8") {
            fnlwgt = {
};

        }
    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
```

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```
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};

        }
        } else
        if( relationship == "Unmarried") {
            fnlwgt = {
};

        } else
        if( relationship == "Other-relative") {
            fnlwgt = {
};

        }
        } else
        if( occupation == "Transport-moving") {
            fnlwgt = "121313";
        } else
        if( occupation == "Farming-fishing") {
            fnlwgt = {
};

        } else
        if( occupation == "Machine-op-inspct") {
            if( relationship == "Not-in-family") {
                fnlwgt = "191954";
            } else
            if( relationship == "Husband") {
                fnlwgt = "159567";
            } else
            if( relationship == "Wife") {
                fnlwgt = "279472";
            } else
            if( relationship == "Own-child") {
                fnlwgt = {
};

        } else
        if( relationship == "Unmarried") {
            fnlwgt = {
```

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```
};
    } else
    if( relationship == "Other-relative") {
        fnlwgt = {
};
    }
} else
if( occupation == "Tech-support") {
    if( hours-per-week == "40") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "45") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "50") {
        fnlwgt = "172987";
    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "20") {
        fnlwgt = "170070";
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
```


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```
        if( hours-per-week == "25") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "38") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "43") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "55") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "48") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "58") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "32") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "70") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "2") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "22") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "56") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "41") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "28") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "36") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "24") {
            fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
```

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```
        if( hours-per-week == "19") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "18") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "72") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "5") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "9") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "47") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "37") {
            fnlwgt = "34446";
        } else
        if( hours-per-week == "21") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "26") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "14") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "7") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "99") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "53") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "39") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "62") {
            fnlwgt = {
};
```

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```
    }
  } else
  if( occupation == "?") {
    fnlwgt = "35633";
  } else
  if( occupation == "Protective-serv") {
    fnlwgt = "273905";
  } else
  if( occupation == "Armed-Forces") {
    fnlwgt = "191073";
  } else
  if( occupation == "Priv-house-serv") {
    fnlwgt = {
  };
  }
} else
if( age == "57") {
  if( occupation == "Adm-clerical") {
    fnlwgt = {
  };
  } else
  if( occupation == "Exec-managerial") {
    fnlwgt = "212448";
  } else
  if( occupation == "Handlers-cleaners") {
    fnlwgt = {
  };
  } else
  if( occupation == "Prof-specialty") {
    if( workclass == "State-gov") {
      fnlwgt = {
    };
    } else
    if( workclass == "Self-emp-not-inc") {
      fnlwgt = {
    };
    } else
    if( workclass == "Private") {
      fnlwgt = "249977";
    } else
    if( workclass == "Federal-gov") {
      fnlwgt = "337895";
    } else
    if( workclass == "Local-gov") {
      fnlwgt = {
    };
    } else
    if( workclass == "?") {
      fnlwgt = {
    };
    } else
    if( workclass == "Self-emp-inc") {
      fnlwgt = "103948";
    }
  } else
  if( occupation == "Other-service") {
    fnlwgt = {
  };
}
```

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```
} else
if( occupation == "Sales") {
    if( workclass == "State-gov") {
        fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};
            } else
            if( workclass == "Private") {
                fnlwgt = "69884";
            } else
            if( workclass == "Federal-gov") {
                fnlwgt = "425161";
            } else
            if( workclass == "Local-gov") {
                fnlwgt = {
};
                } else
                if( workclass == "?") {
                    fnlwgt = {
};
                    } else
                    if( workclass == "Self-emp-inc") {
                        fnlwgt = {
};
                        }
                    }
                } else
                if( occupation == "Craft-repair") {
                    fnlwgt = {
};
                    }
                } else
                if( occupation == "Transport-moving") {
                    fnlwgt = "34269";
                } else
                if( occupation == "Farming-fishing") {
                    fnlwgt = {
};
                    }
                } else
                if( occupation == "Machine-op-inspct") {
                    fnlwgt = {
};
                    }
                } else
                if( occupation == "Tech-support") {
                    fnlwgt = {
};
                    }
                } else
                if( occupation == "?") {
                    fnlwgt = "222216";
                } else
                if( occupation == "Protective-serv") {
                    fnlwgt = {
};
                    }
                } else
                if( occupation == "Armed-Forces") {
                    fnlwgt = {
};
                    }
```

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```
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = "190942";
    }
} else
if( age == "44") {
    if( occupation == "Adm-clerical") {
        fnlwgt = "162028";
    } else
    if( occupation == "Exec-managerial") {
        if( education == "Bachelors") {
            if( capital-gain == "2174") {
                fnlwgt = {
};

                } else
                if( capital-gain == "0") {
                    fnlwgt = "48087";
                } else
                if( capital-gain == "14084") {
                    fnlwgt = {
};

                } else
                if( capital-gain == "5178") {
                    fnlwgt = {
};

                } else
                if( capital-gain == "5013") {
                    fnlwgt = {
};

                } else
                if( capital-gain == "2407") {
                    fnlwgt = {
};

                } else
                if( capital-gain == "14344") {
                    fnlwgt = {
};

                } else
                if( capital-gain == "15024") {
                    fnlwgt = "198282";
                } else
                if( capital-gain == "7688") {
                    fnlwgt = "167005";
                } else
                if( capital-gain == "34095") {
                    fnlwgt = {
};

                } else
                if( capital-gain == "4064") {
                    fnlwgt = {
};

                } else
                if( capital-gain == "4386") {
                    fnlwgt = {
};

                } else
                if( capital-gain == "7298") {
                    fnlwgt = {
```

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```
};
    } else
    if( capital-gain == "1409") {
        fnlwgt = {
};
    } else
    if( capital-gain == "3674") {
        fnlwgt = {
};
    } else
    if( capital-gain == "1055") {
        fnlwgt = {
};
    } else
    if( capital-gain == "3464") {
        fnlwgt = {
};
    } else
    if( capital-gain == "2050") {
        fnlwgt = {
};
    } else
    if( capital-gain == "2176") {
        fnlwgt = {
};
    } else
    if( capital-gain == "594") {
        fnlwgt = {
};
    } else
    if( capital-gain == "20051") {
        fnlwgt = {
};
    } else
    if( capital-gain == "6849") {
        fnlwgt = {
};
    } else
    if( capital-gain == "4101") {
        fnlwgt = {
};
    } else
    if( capital-gain == "1111") {
        fnlwgt = {
};
    } else
    if( capital-gain == "2463") {
        fnlwgt = {
};
    } else
    if( capital-gain == "3103") {
        fnlwgt = {
};
    } else
    if( capital-gain == "10605") {
        fnlwgt = {
};
    } else
```

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```
        if( capital-gain == "2964") {
            fnlwgt = {
};

        } else
        if( capital-gain == "3325") {
            fnlwgt = {
};

        } else
        if( capital-gain == "2580") {
            fnlwgt = {
};

        } else
        if( capital-gain == "3471") {
            fnlwgt = {
};

        } else
        if( capital-gain == "4865") {
            fnlwgt = {
};

        } else
        if( capital-gain == "3411") {
            fnlwgt = {
};

        } else
        if( capital-gain == "4650") {
            fnlwgt = {
};

    }
} else
if( education == "HS-grad") {
    fnlwgt = "290521";
} else
if( education == "11th") {
    fnlwgt = {
};

} else
if( education == "Masters") {
    if( workclass == "State-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};

    } else
    if( workclass == "Private") {
        fnlwgt = "128354";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "?") {
        fnlwgt = {
```


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```
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = "78374";
    }
} else
if( education == "9th") {
    fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = "181344";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Handlers-cleaners") {
    fnlwgt = {
};

} else
```

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```
if( occupation == "Prof-specialty") {
    if( workclass == "State-gov") {
        fnlwgt = "174675";
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = "202692";
    } else
    if( workclass == "Private") {
        fnlwgt = "116632";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "?") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};

    }
} else
if( occupation == "Other-service") {
    fnlwgt = "344060";
} else
if( occupation == "Sales") {
    if( hours-per-week == "40") {
        fnlwgt = "234885";
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "45") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "50") {
        fnlwgt = "120539";
    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "35") {
```

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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "60") {
        fnlwgt = "320984";
    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = "398473";
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
```

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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
```

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```
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
```

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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
} else
if( occupation == "Craft-repair") {
    if( education == "Bachelors") {
        fnlwgt = {
};
    } else
    if( education == "HS-grad") {
        if( marital-status == "Never-married") {
            fnlwgt = "160323";
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = "167725";
        } else
        if( marital-status == "Divorced") {
            if( relationship == "Not-in-family") {
                fnlwgt = "343591";
            } else
            if( relationship == "Husband") {
                fnlwgt = {
};
            } else
            if( relationship == "Wife") {
                fnlwgt = {
};
            } else
            if( relationship == "Own-child") {
                fnlwgt = {
};
            } else
            if( relationship == "Unmarried") {
                fnlwgt = "126701";
            } else
            if( relationship == "Other-relative") {
                fnlwgt = {
};
            }
        }
    }
}
```

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```
        }
    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
};

    } else
    if( marital-status == "Separated") {
        fnlwgt = {
};

    } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
};

    } else
    if( marital-status == "Widowed") {
        fnlwgt = {
};

    }
} else
if( education == "11th") {
    fnlwgt = {
};

} else
if( education == "Masters") {
    fnlwgt = {
};

} else
if( education == "9th") {
    fnlwgt = {
};

} else
if( education == "Some-college") {
    fnlwgt = "170924";
} else
if( education == "Assoc-acdm") {
    fnlwgt = {
};

} else
if( education == "Assoc-voc") {
    fnlwgt = "193459";
} else
if( education == "7th-8th") {
    fnlwgt = "219288";
} else
if( education == "Doctorate") {
    fnlwgt = {
};

} else
if( education == "Prof-school") {
    fnlwgt = {
};

} else
if( education == "5th-6th") {
    fnlwgt = {
};

} else
if( education == "10th") {
    fnlwgt = {
```

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```
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Transport-moving") {
    if( workclass == "State-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};
    } else
    if( workclass == "Private") {
        if( education == "Bachelors") {
            fnlwgt = {
};
        } else
        if( education == "HS-grad") {
            fnlwgt = "32185";
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = "210525";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        }
    }
};
```


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```
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};

        } else
        if( education == "Prof-school") {
            fnlwgt = {
};

        } else
        if( education == "5th-6th") {
            fnlwgt = {
};

        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Local-gov") {
        fnlwgt = "160943";
    } else
    if( workclass == "?") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};

    }
} else
if( occupation == "Farming-fishing") {
    if( workclass == "State-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = "325159";
    } else
    if( workclass == "Private") {
        fnlwgt = "116632";
    } else
    if( workclass == "Federal-gov") {
```

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```
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
    }
} else
if( occupation == "Machine-op-inspct") {
    if( education == "Bachelors") {
        fnlwgt = {
};
    } else
    if( education == "HS-grad") {
        fnlwgt = {
};
    } else
    if( education == "11th") {
        fnlwgt = "109339";
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = "177905";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
};
```

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```
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};

        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Tech-support") {
        fnlwgt = "115562";
    } else
    if( occupation == "?") {
        fnlwgt = {
};

    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};

    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};

    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};

    }
} else
if( age == "41") {
    if( hours-per-week == "40") {
        if( occupation == "Adm-clerical") {
            fnlwgt = {
};

        } else
        if( occupation == "Exec-managerial") {
            fnlwgt = "143129";
        } else
        if( occupation == "Handlers-cleaners") {
            fnlwgt = {
};

        } else
        if( occupation == "Prof-specialty") {
            if( workclass == "State-gov") {
                fnlwgt = {
```

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```
};
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};
    } else
    if( workclass == "Private") {
        if( relationship == "Not-in-family") {
            fnlwgt = {
};
        } else
        if( relationship == "Husband") {
            fnlwgt = "132222";
        } else
        if( relationship == "Wife") {
            fnlwgt = "112763";
        } else
        if( relationship == "Own-child") {
            fnlwgt = {
};
        } else
        if( relationship == "Unmarried") {
            fnlwgt = {
};
        } else
        if( relationship == "Other-relative") {
            fnlwgt = {
};
        }
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = "133060";
    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
    }
} else
if( occupation == "Other-service") {
    fnlwgt = {
};
} else
if( occupation == "Sales") {
    fnlwgt = "209344";
} else
if( occupation == "Craft-repair") {
    if( education == "Bachelors") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        }
    }
}
```

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```
};

    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {

    } else
    if( workclass == "Private") {
        fnlwgt = "118212";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {

};

    } else
    if( workclass == "Local-gov") {
        fnlwgt = "523910";
    } else
    if( workclass == "?") {
        fnlwgt = {

};

    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {

};

    }
} else
if( education == "HS-grad") {
    fnlwgt = "193626";
} else
if( education == "11th") {
    fnlwgt = {

};

} else
if( education == "Masters") {
    fnlwgt = {

};

} else
if( education == "9th") {
    fnlwgt = {

};

} else
if( education == "Some-college") {
    fnlwgt = {

};

} else
if( education == "Assoc-acdm") {
    fnlwgt = {

};

} else
if( education == "Assoc-voc") {
    if( workclass == "State-gov") {
        fnlwgt = "101603";
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {

};

    } else
    if( workclass == "Private") {
        fnlwgt = "302122";
    } else
```

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```

    if( workclass == "Federal-gov") {
        fnlwgt = {
};

        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};

        }
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Transport-moving") {
    fnlwgt = {
};

} else
if( occupation == "Farming-fishing") {
    fnlwgt = {
};

} else
```

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```
        if( occupation == "Machine-op-inspct") {
            fnlwgt = "194636";
        } else
        if( occupation == "Tech-support") {
            fnlwgt = "32185";
        } else
        if( occupation == "?") {
            fnlwgt = {
};

        } else
        if( occupation == "Protective-serv") {
            fnlwgt = "195258";
        } else
        if( occupation == "Armed-Forces") {
            fnlwgt = {
};

        } else
        if( occupation == "Priv-house-serv") {
            fnlwgt = {
};

        }
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "45") {
        if( workclass == "State-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = "154374";
        } else
        if( workclass == "Private") {
            fnlwgt = "206565";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};

        }
    } else
```

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```
if( hours-per-week == "50") {
    if( education == "Bachelors") {
        if( marital-status == "Never-married") {
            fnlwgt = {
};

        } else
        if( marital-status == "Married-civ-spouse") {
            if( race == "White") {
                fnlwgt = "180138";
            } else
            if( race == "Black") {
                fnlwgt = "118619";
            } else
            if( race == "Asian-Pac-Islander") {
                fnlwgt = {
};

            } else
            if( race == "Amer-Indian-Eskimo") {
                fnlwgt = {
};

            } else
            if( race == "Other") {
                fnlwgt = {
};

        }
        } else
        if( marital-status == "Divorced") {
            fnlwgt = "180572";
        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};

        } else
        if( marital-status == "Separated") {
            fnlwgt = {
};

        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};

        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};

        }
    } else
    if( education == "HS-grad") {
        fnlwgt = "227644";
    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
```


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```
fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = "198316";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = "101739";
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
    }
} else
if( hours-per-week == "80") {
    fnlwgt = {
};
} else
if( hours-per-week == "30") {
    fnlwgt = "239683";
} else
if( hours-per-week == "35") {
    if( education == "Bachelors") {
        fnlwgt = {
};
    } else
```

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```
        if( education == "HS-grad") {
            fnlwgt = "349221";
        } else
        if( education == "11th") {
            fnlwgt = {
};

        } else
        if( education == "Masters") {
            fnlwgt = {
};

        } else
        if( education == "9th") {
            fnlwgt = {
};

        } else
        if( education == "Some-college") {
            fnlwgt = {
};

        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};

        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};

        } else
        if( education == "7th-8th") {
            fnlwgt = {
};

        } else
        if( education == "Doctorate") {
            fnlwgt = {
};

        } else
        if( education == "Prof-school") {
            fnlwgt = {
};

        } else
        if( education == "5th-6th") {
            fnlwgt = {
};

        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = "328447";
        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

    }
```

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```
} else
if( hours-per-week == "60") {
    if( education == "Bachelors") {
        fnlwgt = "194636";
    } else
    if( education == "HS-grad") {
        fnlwgt = {
};

    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = "49572";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = "254440";
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = "220531";
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
```

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```
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( hours-per-week == "20") {
        fnlwgt = "196001";
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "38") {
        fnlwgt = "130408";
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = "293791";
    } else
    if( hours-per-week == "48") {
        fnlwgt = "147372";
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
```

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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = "343121";
    } else
    if( hours-per-week == "24") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};
        } else
        if( workclass == "Private") {
            fnlwgt = {
};
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = "130760";
        } else
        if( workclass == "Local-gov") {
            fnlwgt = "42346";
        } else
        if( workclass == "?") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};
        }
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = "445382";
    } else
    if( hours-per-week == "1") {
```

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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = "34987";
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
```

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```
        if( hours-per-week == "47") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "37") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "21") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "26") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "14") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "7") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "99") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "53") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "39") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "62") {
            fnlwgt = {
};
    }
} else
if( age == "29") {
    if( occupation == "Adm-clerical") {
        if( workclass == "State-gov") {
            fnlwgt = "71592";
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};
        } else
        if( workclass == "Private") {
            if( education == "Bachelors") {
                fnlwgt = {
};
            } else
            if( education == "HS-grad") {
                fnlwgt = "236436";
            } else
```

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```
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = "34292";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( workclass == "Federal-gov") {
    fnlwgt = {
```


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```
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
    }
} else
if( occupation == "Exec-managerial") {
    if( education == "Bachelors") {
        if( marital-status == "Never-married") {
            fnlwgt = "201954";
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = "350162";
        } else
        if( marital-status == "Divorced") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};
        } else
        if( marital-status == "Separated") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};
        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};
    }
} else
if( education == "HS-grad") {
    fnlwgt = {
};
} else
if( education == "11th") {
    fnlwgt = "200381";
} else
if( education == "Masters") {
    fnlwgt = {
};
} else
if( education == "9th") {
    fnlwgt = {
};
};
```

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```
    } else
    if( education == "Some-college") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Handlers-cleaners") {
    if( workclass == "State-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};

    } else
    if( workclass == "Private") {
        fnlwgt = "131088";
    } else
```

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```
        if( workclass == "Federal-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Local-gov") {
            fnlwgt = "115585";
        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Prof-specialty") {
        if( relationship == "Not-in-family") {
            if( education == "Bachelors") {
                fnlwgt = "363425";
            } else
            if( education == "HS-grad") {
                fnlwgt = {
};

            } else
            if( education == "11th") {
                fnlwgt = {
};

            } else
            if( education == "Masters") {
                fnlwgt = {
};

            } else
            if( education == "9th") {
                fnlwgt = {
};

            } else
            if( education == "Some-college") {
                fnlwgt = {
};

            } else
            if( education == "Assoc-acdm") {
                fnlwgt = {
};

            } else
            if( education == "Assoc-voc") {
                fnlwgt = "271466";
            } else
            if( education == "7th-8th") {
                fnlwgt = {
};

            } else
            if( education == "Doctorate") {
                fnlwgt = {
};

            } else
            if( education == "Prof-school") {
                fnlwgt = {
```

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```
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( relationship == "Husband") {
    fnlwgt = "267989";
} else
if( relationship == "Wife") {
    fnlwgt = {
};
} else
if( relationship == "Own-child") {
    if( workclass == "State-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = "266855";
    } else
    if( workclass == "Private") {
        fnlwgt = "133937";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
    }
} else
```

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```
        if( relationship == "Unmarried") {
            fnlwgt = {
};
        } else
        if( relationship == "Other-relative") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Other-service") {
        fnlwgt = {
};
    } else
    if( occupation == "Sales") {
        if( workclass == "State-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = "162298";
        } else
        if( workclass == "Private") {
            fnlwgt = {
};

        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = "260729";
        }
    } else
    if( occupation == "Craft-repair") {
        if( marital-status == "Never-married") {
            if( race == "White") {
                fnlwgt = "103432";
            } else
            if( race == "Black") {
                fnlwgt = {
};

            } else
            if( race == "Asian-Pac-Islander") {
                fnlwgt = {
};

            } else
            if( race == "Amer-Indian-Eskimo") {
                fnlwgt = "182521";
            } else
            if( race == "Other") {
```

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```
fnlwgt = {
};
    }
    } else
    if( marital-status == "Married-civ-spouse") {
        fnlwgt = {
};
        } else
        if( marital-status == "Divorced") {
            fnlwgt = "191535";
        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};
        } else
        if( marital-status == "Separated") {
            if( workclass == "State-gov") {
                fnlwgt = {
};
                } else
                if( workclass == "Self-emp-not-inc") {
                    fnlwgt = "110663";
                } else
                if( workclass == "Private") {
                    fnlwgt = "102345";
                } else
                if( workclass == "Federal-gov") {
                    fnlwgt = {
};
                } else
                if( workclass == "Local-gov") {
                    fnlwgt = {
};
                } else
                if( workclass == "?") {
                    fnlwgt = {
};
                } else
                if( workclass == "Self-emp-inc") {
                    fnlwgt = {
};
                }
            } else
            if( marital-status == "Married-AF-spouse") {
                fnlwgt = {
};
            } else
            if( marital-status == "Widowed") {
                fnlwgt = {
};
        }
    } else
    if( occupation == "Transport-moving") {
        fnlwgt = "34383";
    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = "188401";
    } else
```

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```
if( occupation == "Machine-op-inspct") {
    fnlwgt = "134152";
} else
if( occupation == "Tech-support") {
    if( marital-status == "Never-married") {
        if( education == "Bachelors") {
            fnlwgt = {
};

                } else
                if( education == "HS-grad") {
                    fnlwgt = {
};

                } else
                if( education == "11th") {
                    fnlwgt = {
};

                } else
                if( education == "Masters") {
                    fnlwgt = {
};

                } else
                if( education == "9th") {
                    fnlwgt = {
};

                } else
                if( education == "Some-college") {
                    fnlwgt = "423158";
                } else
                if( education == "Assoc-acdm") {
                    fnlwgt = {
};

                } else
                if( education == "Assoc-voc") {
                    fnlwgt = "154411";
                } else
                if( education == "7th-8th") {
                    fnlwgt = {
};

                } else
                if( education == "Doctorate") {
                    fnlwgt = {
};

                } else
                if( education == "Prof-school") {
                    fnlwgt = {
};

                } else
                if( education == "5th-6th") {
                    fnlwgt = {
};

                } else
                if( education == "10th") {
                    fnlwgt = {
};

                } else
                if( education == "1st-4th") {
                    fnlwgt = {
};

                }
            }
        }
    }
}
```

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```
        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
    } else
    if( marital-status == "Married-civ-spouse") {
        fnlwgt = "140863";
    } else
    if( marital-status == "Divorced") {
        if( education == "Bachelors") {
            fnlwgt = {
};

        } else
        if( education == "HS-grad") {
            fnlwgt = {
};

        } else
        if( education == "11th") {
            fnlwgt = {
};

        } else
        if( education == "Masters") {
            fnlwgt = {
};

        } else
        if( education == "9th") {
            fnlwgt = {
};

        } else
        if( education == "Some-college") {
            fnlwgt = "105598";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};

        } else
        if( education == "Assoc-voc") {
            fnlwgt = "177119";
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};

        } else
        if( education == "Doctorate") {
            fnlwgt = {
};

        } else
        if( education == "Prof-school") {
            fnlwgt = {
};

        } else
        if( education == "5th-6th") {
            fnlwgt = {
```


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```
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
};
    } else
    if( marital-status == "Separated") {
        fnlwgt = {
};
    } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
};
    } else
    if( marital-status == "Widowed") {
        fnlwgt = {
};
    }
    } else
    if( occupation == ">") {
        fnlwgt = {
};
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = "220419";
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( age == "18") {
    if( hours-per-week == "40") {
        if( occupation == "Adm-clerical") {
            fnlwgt = {
};
        } else
```

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```
    if( occupation == "Exec-managerial") {
        fnlwgt = {
};

    } else
    if( occupation == "Handlers-cleaners") {
        fnlwgt = {
};

    } else
    if( occupation == "Prof-specialty") {
        fnlwgt = {
};

    } else
    if( occupation == "Other-service") {
        fnlwgt = "156764";
    } else
    if( occupation == "Sales") {
        if( education == "Bachelors") {
            fnlwgt = {
};

            } else
            if( education == "HS-grad") {
                fnlwgt = "243313";
            } else
            if( education == "11th") {
                fnlwgt = "140164";
            } else
            if( education == "Masters") {
                fnlwgt = {
};

            } else
            if( education == "9th") {
                fnlwgt = {
};

            } else
            if( education == "Some-college") {
                fnlwgt = {
};

            } else
            if( education == "Assoc-acdm") {
                fnlwgt = {
};

            } else
            if( education == "Assoc-voc") {
                fnlwgt = {
};

            } else
            if( education == "7th-8th") {
                fnlwgt = {
};

            } else
            if( education == "Doctorate") {
                fnlwgt = {
};

            } else
            if( education == "Prof-school") {
                fnlwgt = {
};

            } else
```

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```
        if( education == "5th-6th") {
            fnlwgt = {
};

        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Craft-repair") {
        fnlwgt = {
};

    } else
    if( occupation == "Transport-moving") {
        fnlwgt = {
};

    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};

    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = "240747";
    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};

    } else
    if( occupation == ">") {
        fnlwgt = {
};

    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};

    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};

    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};

    }
} else
if( hours-per-week == "13") {
```

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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "16") {
        fnlwgt = "25828";
    } else
    if( hours-per-week == "45") {
        fnlwgt = "293227";
    } else
    if( hours-per-week == "50") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "30") {
        if( occupation == "Adm-clerical") {
            fnlwgt = {
};
        } else
        if( occupation == "Exec-managerial") {
            fnlwgt = {
};
        } else
        if( occupation == "Handlers-cleaners") {
            fnlwgt = {
};
        } else
        if( occupation == "Prof-specialty") {
            fnlwgt = {
};
        } else
        if( occupation == "Other-service") {
            fnlwgt = "226956";
        } else
        if( occupation == "Sales") {
            fnlwgt = "446839";
        } else
        if( occupation == "Craft-repair") {
            fnlwgt = {
};
        } else
        if( occupation == "Transport-moving") {
            fnlwgt = {
};
        } else
        if( occupation == "Farming-fishing") {
            fnlwgt = {
};
        } else
        if( occupation == "Machine-op-inspct") {
            fnlwgt = "231193";
        } else
        if( occupation == "Tech-support") {
            fnlwgt = {
};
    }
```

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```
    } else
    if( occupation == "?") {
        fnlwgt = {
};

    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};

    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};

    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};

    }
} else
if( hours-per-week == "35") {
    fnlwgt = {
};

} else
if( hours-per-week == "60") {
    fnlwgt = {
};

} else
if( hours-per-week == "20") {
    if( education == "Bachelors") {
        fnlwgt = {
};

    } else
    if( education == "HS-grad") {
        fnlwgt = "177722";
    } else
    if( education == "11th") {
        fnlwgt = "216284";
    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
```

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```
fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( hours-per-week == "52") {
    fnlwgt = {
};
} else
if( hours-per-week == "44") {
    fnlwgt = {
};
} else
if( hours-per-week == "15") {
    fnlwgt = {
};
} else
if( hours-per-week == "25") {
    fnlwgt = "165532";
} else
if( hours-per-week == "38") {
    fnlwgt = {
};
} else
if( hours-per-week == "43") {
    fnlwgt = {
};
} else
if( hours-per-week == "55") {
    fnlwgt = {
};
```

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```
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = "309634";
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = "183930";
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
```

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```
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = "196061";
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
```


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```
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
} else
if( age == "47") {
    if( occupation == "Adm-clerical") {
        if( marital-status == "Never-married") {
            fnlwgt = "45857";
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = "192835";
        } else
        if( marital-status == "Divorced") {
            if( workclass == "State-gov") {
                fnlwgt = {
};
            } else
            if( workclass == "Self-emp-not-inc") {
                fnlwgt = {
```

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```
};
    } else
    if( workclass == "Private") {
        fnlwgt = "335973";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = "186009";
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
    }
} else
if( marital-status == "Married-spouse-absent") {
    fnlwgt = {
};
    } else
    if( marital-status == "Separated") {
        fnlwgt = "543162";
    } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
};
    } else
    if( marital-status == "Widowed") {
        fnlwgt = {
};
    }
} else
if( occupation == "Exec-managerial") {
    if( education == "Bachelors") {
        fnlwgt = "287828";
    } else
    if( education == "HS-grad") {
        fnlwgt = "109832";
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = "87490";
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = {
};
```

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```
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Handlers-cleaners") {
    fnlwgt = "241832";
} else
if( occupation == "Prof-specialty") {
    if( hours-per-week == "40") {
        fnlwgt = "287480";
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "45") {
```

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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "50") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
                } else
                if( workclass == "Self-emp-not-inc") {
                    fnlwgt = "149116";
                } else
                if( workclass == "Private") {
                    fnlwgt = "264052";
                } else
                if( workclass == "Federal-gov") {
                    fnlwgt = {
};
                        } else
                        if( workclass == "Local-gov") {
                            fnlwgt = {
};
                                } else
                                if( workclass == "?") {
                                    fnlwgt = {
};
                                        } else
                                        if( workclass == "Self-emp-inc") {
                                            fnlwgt = {
};
                                                }
                    } else
                    if( hours-per-week == "80") {
                        fnlwgt = {
};
                            } else
                            if( hours-per-week == "30") {
                                fnlwgt = {
};
                                    } else
                                    if( hours-per-week == "35") {
                                        fnlwgt = {
};
                                            } else
                                            if( hours-per-week == "60") {
                                                fnlwgt = "51835";
                                            } else
                                            if( hours-per-week == "20") {
                                                fnlwgt = {
};
                                                    } else
                                                    if( hours-per-week == "52") {
                                                        fnlwgt = {
};
                                                            } else
                                                            if( hours-per-week == "44") {
                                                                fnlwgt = {
};
                                                                    } else
```

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```
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        fnlwgt = "21906";
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
```

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```
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
```

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```
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "19") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "18") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "72") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "5") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "9") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "47") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "37") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "21") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "26") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "14") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "7") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "99") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "53") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "39") {  
        fnlwgt = {  
};  
};
```

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```
        } else
        if( hours-per-week == "62") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Other-service") {
        if( relationship == "Not-in-family") {
            fnlwgt = "178686";
        } else
        if( relationship == "Husband") {
            fnlwgt = "183013";
        } else
        if( relationship == "Wife") {
            fnlwgt = "93208";
        } else
        if( relationship == "Own-child") {
            fnlwgt = {
};
        } else
        if( relationship == "Unmarried") {
            fnlwgt = "165039";
        } else
        if( relationship == "Other-relative") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Sales") {
        fnlwgt = "341995";
    } else
    if( occupation == "Craft-repair") {
        fnlwgt = {
};
    } else
    if( occupation == "Transport-moving") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};
        } else
        if( workclass == "Private") {
            fnlwgt = "191277";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "?") {
            fnlwgt = {
};
        }
```


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```
        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = "248145";
        }
    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};
    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = {
};
    } else
    if( occupation == "Tech-support") {
        fnlwgt = "120939";
    } else
    if( occupation == "?") {
        fnlwgt = {
};
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( age == "46") {
    if( occupation == "Adm-clerical") {
        fnlwgt = "371373";
    } else
    if( occupation == "Exec-managerial") {
        if( education == "Bachelors") {
            fnlwgt = {
};
        } else
        if( education == "HS-grad") {
            fnlwgt = "106092";
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            if( marital-status == "Never-married") {
                fnlwgt = {
};
            } else
            if( marital-status == "Married-civ-spouse") {
                fnlwgt = "246212";
            } else
            if( marital-status == "Divorced") {
```

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```
        fnlwgt = "80914";
    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
};

    } else
    if( marital-status == "Separated") {
        fnlwgt = {
};

    } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
};

    } else
    if( marital-status == "Widowed") {
        fnlwgt = {
};

    }
} else
if( education == "9th") {
    fnlwgt = {
};

} else
if( education == "Some-college") {
    fnlwgt = "245724";
} else
if( education == "Assoc-acdm") {
    fnlwgt = {
};

} else
if( education == "Assoc-voc") {
    fnlwgt = {
};

} else
if( education == "7th-8th") {
    fnlwgt = {
};

} else
if( education == "Doctorate") {
    fnlwgt = "188386";
} else
if( education == "Prof-school") {
    fnlwgt = {
};

} else
if( education == "5th-6th") {
    fnlwgt = {
};

} else
if( education == "10th") {
    fnlwgt = {
};

} else
if( education == "1st-4th") {
    fnlwgt = {
};

} else
if( education == "Preschool") {
```

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```

        fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Handlers-cleaners") {
        fnlwgt = {
};
    } else
    if( occupation == "Prof-specialty") {
        if( education == "Bachelors") {
            fnlwgt = "265266";
        } else
        if( education == "HS-grad") {
            fnlwgt = {
};
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = "83082";
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = "102388";
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else

```

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```
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Other-service") {
        fnlwgt = "51618";
    } else
    if( occupation == "Sales") {
        if( education == "Bachelors") {
            fnlwgt = "187370";
        } else
        if( education == "HS-grad") {
            fnlwgt = "177407";
        } else
        if( education == "11th") {
            fnlwgt = {
};

        } else
        if( education == "Masters") {
            fnlwgt = {
};

        } else
        if( education == "9th") {
            fnlwgt = {
};

        } else
        if( education == "Some-college") {
            fnlwgt = "108699";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};

        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};

        } else
        if( education == "7th-8th") {
            fnlwgt = {
};

        } else
        if( education == "Doctorate") {
            fnlwgt = {
};

        } else
```

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```
        if( education == "Prof-school") {
            fnlwgt = {
};

        } else
        if( education == "5th-6th") {
            fnlwgt = {
};

        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Craft-repair") {
        if( education == "Bachelors") {
            fnlwgt = "279196";
        } else
        if( education == "HS-grad") {
            fnlwgt = "317253";
        } else
        if( education == "11th") {
            fnlwgt = {
};

        } else
        if( education == "Masters") {
            fnlwgt = {
};

        } else
        if( education == "9th") {
            fnlwgt = {
};

        } else
        if( education == "Some-college") {
            fnlwgt = {
};

        } else
        if( education == "Assoc-acdm") {
            fnlwgt = "277946";
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};

        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
```

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```
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};

        } else
        if( education == "Prof-school") {
            fnlwgt = {
};

        } else
        if( education == "5th-6th") {
            fnlwgt = "214955";
        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Transport-moving") {
        fnlwgt = "329752";
    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};

    } else
    if( occupation == "Machine-op-inspct") {
        if( hours-per-week == "40") {
            fnlwgt = "216666";
        } else
        if( hours-per-week == "13") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "16") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "45") {
            fnlwgt = {
};

        } else
        if( hours-per-week == "50") {
            fnlwgt = "185041";
        } else
        if( hours-per-week == "80") {
            fnlwgt = {
};

    };
```

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```
};
    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "38") {
        fnlwgt = "171550";
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
```


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```
        if( hours-per-week == "75") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "98") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "33") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "54") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "8") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "6") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "64") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "19") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "18") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "72") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "5") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "9") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "47") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "37") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "21") {
            fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
} else
if( occupation == "Tech-support") {
    if( education == "Bachelors") {
        fnlwgt = {
};
    } else
    if( education == "HS-grad") {
        fnlwgt = {
};
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = "90758";
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = "146195";
    } else
```

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```
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "?") {
        fnlwgt = {
};
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = "102628";
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( age == "36") {
    if( occupation == "Adm-clerical") {
        fnlwgt = {
};
    } else
```

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```
if( occupation == "Exec-managerial") {
    if( workclass == "State-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};

    } else
    if( workclass == "Private") {
        fnlwgt = "526968";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Local-gov") {
        fnlwgt = "339772";
    } else
    if( workclass == "?") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = "108293";
    }
} else
if( occupation == "Handlers-cleaners") {
    fnlwgt = {
};

} else
if( occupation == "Prof-specialty") {
    if( hours-per-week == "40") {
        if( workclass == "State-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = "205607";
        } else
        if( workclass == "Private") {
            if( marital-status == "Never-married") {
                fnlwgt = {
};

            } else
            if( marital-status == "Married-civ-spouse") {
                fnlwgt = "416745";
            } else
            if( marital-status == "Divorced") {
                fnlwgt = "150042";
            } else
            if( marital-status == "Married-spouse-absent") {
                fnlwgt = {
};

            } else
            if( marital-status == "Separated") {
                fnlwgt = {
};

            }
        }
    }
}
```

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```
        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};

        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};

        }
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = "255191";
        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};

        }
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "45") {
        fnlwgt = "200352";
    } else
    if( hours-per-week == "50") {
        fnlwgt = "156667";
    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "60") {
        fnlwgt = "354078";
    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};
```

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```
};
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
```

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```
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "28") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "36") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "24") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "46") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "42") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "12") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "65") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "1") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "10") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "34") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "75") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "98") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "33") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "54") {  
        fnlwgt = {  
};
```

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```
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
```


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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
} else
if( occupation == "Other-service") {
    if( education == "Bachelors") {
        fnlwgt = "128757";
    } else
    if( education == "HS-grad") {
        if( marital-status == "Never-married") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = "197202";
        } else
        if( marital-status == "Divorced") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};
        } else
        if( marital-status == "Separated") {
            fnlwgt = "27053";
        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};
        } else
        if( marital-status == "Widowed") {
            fnlwgt = "108293";
        }
    }
} else
if( education == "11th") {
    fnlwgt = {
};
} else
if( education == "Masters") {
    fnlwgt = {
};
} else
if( education == "9th") {
    fnlwgt = {
};
};
```

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```
    } else
    if( education == "Some-college") {
        fnlwgt = "207157";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = "348022";
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Sales") {
    if( workclass == "State-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = "28738";
    } else
    if( workclass == "Private") {
        fnlwgt = "188563";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};

};
```

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```
    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "?") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};

    }
} else
if( occupation == "Craft-repair") {
    if( education == "Bachelors") {
        fnlwgt = {
};

    } else
    if( education == "HS-grad") {
        fnlwgt = "155537";
    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        if( marital-status == "Never-married") {
            fnlwgt = {
};

        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = "51100";
        } else
        if( marital-status == "Divorced") {
            fnlwgt = "99374";
        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};

        } else
        if( marital-status == "Separated") {
            fnlwgt = {
};

        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};

        } else
        if( marital-status == "Widowed") {
```

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```
        fnlwgt = {
};
        }
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
        } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
        } else
    if( education == "7th-8th") {
        fnlwgt = {
};
        } else
    if( education == "Doctorate") {
        fnlwgt = {
};
        } else
    if( education == "Prof-school") {
        fnlwgt = {
};
        } else
    if( education == "5th-6th") {
        fnlwgt = {
};
        } else
    if( education == "10th") {
        fnlwgt = {
};
        } else
    if( education == "1st-4th") {
        fnlwgt = {
};
        } else
    if( education == "Preschool") {
        fnlwgt = {
};
        } else
    if( education == "12th") {
        fnlwgt = {
};
        }
    } else
    if( occupation == "Transport-moving") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};
        } else
    if( workclass == "Private") {
        fnlwgt = "29984";
    } else
    if( workclass == "Federal-gov") {
```

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```
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = "117312";
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
    }
} else
if( occupation == "Farming-fishing") {
    fnlwgt = {
};
} else
if( occupation == "Machine-op-inspct") {
    if( marital-status == "Never-married") {
        fnlwgt = "102864";
    } else
    if( marital-status == "Married-civ-spouse") {
        fnlwgt = "135289";
    } else
    if( marital-status == "Divorced") {
        fnlwgt = {
};
    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
};
    } else
    if( marital-status == "Separated") {
        fnlwgt = {
};
    } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
};
    } else
    if( marital-status == "Widowed") {
        fnlwgt = {
};
    }
} else
if( occupation == "Tech-support") {
    if( education == "Bachelors") {
        fnlwgt = "112497";
    } else
    if( education == "HS-grad") {
        fnlwgt = {
};
    } else
    if( education == "11th") {
        fnlwgt = {
};
}
```

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```
        } else
        if( education == "Masters") {
            fnlwgt = {
};

        } else
        if( education == "9th") {
            fnlwgt = {
};

        } else
        if( education == "Some-college") {
            fnlwgt = {
};

        } else
        if( education == "Assoc-acdm") {
            fnlwgt = "117312";
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};

        } else
        if( education == "7th-8th") {
            fnlwgt = {
};

        } else
        if( education == "Doctorate") {
            fnlwgt = {
};

        } else
        if( education == "Prof-school") {
            fnlwgt = {
};

        } else
        if( education == "5th-6th") {
            fnlwgt = {
};

        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "?") {
        fnlwgt = "94954";
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = "119272";
```

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```
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( age == "79") {
    fnlwgt = "124744";
} else
if( age == "27") {
    if( occupation == "Adm-clerical") {
        if( education == "Bachelors") {
            fnlwgt = "175034";
        } else
        if( education == "HS-grad") {
            fnlwgt = {
};

        } else
        if( education == "11th") {
            fnlwgt = {
};

        } else
        if( education == "Masters") {
            fnlwgt = {
};

        } else
        if( education == "9th") {
            fnlwgt = {
};

        } else
        if( education == "Some-college") {
            fnlwgt = {
};

        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};

        } else
        if( education == "Assoc-voc") {
            fnlwgt = "163127";
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};

        } else
        if( education == "Doctorate") {
            fnlwgt = {
};

        } else
        if( education == "Prof-school") {
            fnlwgt = {
};

        } else
        if( education == "5th-6th") {
```

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```
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Exec-managerial") {
    fnlwgt = {
};
} else
if( occupation == "Handlers-cleaners") {
    fnlwgt = {
};
} else
if( occupation == "Prof-specialty") {
    if( education == "Bachelors") {
        fnlwgt = "247507";
    } else
    if( education == "HS-grad") {
        fnlwgt = {
};
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = "209109";
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
};
```


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```
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = "158156";
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Other-service") {
    if( education == "Bachelors") {
        fnlwgt = "109881";
    } else
    if( education == "HS-grad") {
        if( relationship == "Not-in-family") {
            fnlwgt = "124953";
        } else
        if( relationship == "Husband") {
            fnlwgt = {
};

        } else
        if( relationship == "Wife") {
            fnlwgt = {
};

        } else
        if( relationship == "Own-child") {
            fnlwgt = "213921";
        } else
        if( relationship == "Unmarried") {
            fnlwgt = {
};

        } else
        if( relationship == "Other-relative") {
            fnlwgt = {
```

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```
};
    }
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = "161155";
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
}
```

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```
} else
if( occupation == "Sales") {
    if( relationship == "Not-in-family") {
        if( education == "Bachelors") {
            fnlwgt = "137645";
        } else
        if( education == "HS-grad") {
            fnlwgt = "93235";
        } else
        if( education == "11th") {
            fnlwgt = {
};

        } else
        if( education == "Masters") {
            fnlwgt = {
};

        } else
        if( education == "9th") {
            fnlwgt = {
};

        } else
        if( education == "Some-college") {
            fnlwgt = "389713";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};

        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};

        } else
        if( education == "7th-8th") {
            fnlwgt = {
};

        } else
        if( education == "Doctorate") {
            fnlwgt = {
};

        } else
        if( education == "Prof-school") {
            fnlwgt = {
};

        } else
        if( education == "5th-6th") {
            fnlwgt = {
};

        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
```

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```
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( relationship == "Husband") {
    fnlwgt = "201872";
} else
if( relationship == "Wife") {
    fnlwgt = {
};
} else
if( relationship == "Own-child") {
    if( education == "Bachelors") {
        fnlwgt = {
};
    } else
    if( education == "HS-grad") {
        fnlwgt = "267147";
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = "232782";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
```

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```
        fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
        } else
        if( relationship == "Unmarried") {
            fnlwgt = "253814";
        } else
        if( relationship == "Other-relative") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Craft-repair") {
        if( education == "Bachelors") {
            if( workclass == "State-gov") {
                fnlwgt = {
};
            } else
            if( workclass == "Self-emp-not-inc") {
                fnlwgt = {
};
            } else
            if( workclass == "Private") {
                if( education-num == "13") {
                    if( marital-status == "Never-married") {
                        if( relationship == "Not-in-family") {
                            if( race == "White") {
                                if( sex == "Male") {
                                    if( capital-gain == "2174") {
                                        fnlwgt = {
};
                                    } else
                                    if( capital-gain == "0") {
                                        if( capital-loss == "0") {
                                            if( hours-per-week == "40") {
                                                fnlwgt = {
};
                                            } else
                                            if( hours-per-week == "13") {
                                                fnlwgt = {
};
                                            } else
                                        } else
                                    }
                                }
                            }
                        }
                    }
                }
            }
        }
    }
}
```

```
if( hours-per-week == "16") {
    fnlwgt = {
```

```

} else
if( hours-per-week == "45") {
    fnlwgt = {

```

```

} else
if( hours-per-week == "50") {
    if( native-country ==

                                fnlwgt

```

```

} else
if( native-country ==
        fnlwgt

```

```
} else
if( native-country ==
    fnlwgt
```

```

} else
if( native-country ==

                                fnlwgt

```

```

} else
if( native-country ==

                                fnlwgt

```

```

} else
if( native-country ==

                                fnlwgt

```

```

} else
if( native-country ==
                                fnlwgt

```

```

} else
if( native-country ==

                                fnlwgt

```

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[illegible]

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Country	Native Country	fnlwgt
Thailand	Thailand	1
	Other	1
Ecuador	Ecuador	1
	Other	1
Laos	Laos	1
	Other	1
Taiwan	Taiwan	1
	Other	1
Haiti	Haiti	1
	Other	1
Portugal	Portugal	1
	Other	1
Dominican-Republic	Dominican-Republic	1
	Other	1
El-Salvador	El-Salvador	1
	Other	1
France	France	1
	Other	1

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"China") {

= {
};

"Guatemala") {

= {
};

"Japan") {

= {
};

"Yugoslavia") {

= {
};

};

};

};

};

};

};

};

};

if(native-country ==

fnlwgt

} else

if(native-country ==

fnlwgt

} else

if(native-country ==

fnlwgt

} else

if(native-country ==

fnlwgt

}

} else

if(hours-per-week == "80") {

fnlwgt = {

} else

if(hours-per-week == "30") {

fnlwgt = {

} else

if(hours-per-week == "35") {

fnlwgt = {

} else

if(hours-per-week == "60") {

fnlwgt = {

} else

if(hours-per-week == "20") {

fnlwgt = {

} else

if(hours-per-week == "52") {

fnlwgt = {

} else

if(hours-per-week == "44") {

fnlwgt = {

} else

if(hours-per-week == "15") {

fnlwgt = {

} else

if(hours-per-week == "25") {

[illegible]

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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( hours-per-week == "46") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "42") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "12") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "65") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "1") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "10") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "34") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "75") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "98") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "33") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "54") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "8") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "6") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "64") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "19") {
```

```
};

};

};

};

};

};

};

};

};

};

};

};

};

};

};
```

```
fnlwgt = {

} else
if( hours-per-week == "18") {
    fnlwgt = {

} else
if( hours-per-week == "72") {
    fnlwgt = {

} else
if( hours-per-week == "5") {
    fnlwgt = {

} else
if( hours-per-week == "9") {
    fnlwgt = {

} else
if( hours-per-week == "47") {
    fnlwgt = {

} else
if( hours-per-week == "37") {
    fnlwgt = {

} else
if( hours-per-week == "21") {
    fnlwgt = {

} else
if( hours-per-week == "26") {
    fnlwgt = {

} else
if( hours-per-week == "14") {
    fnlwgt = {

} else
if( hours-per-week == "7") {
    fnlwgt = {

} else
if( hours-per-week == "99") {
    fnlwgt = {

} else
if( hours-per-week == "53") {
    fnlwgt = {

} else
if( hours-per-week == "39") {
    fnlwgt = {

} else
if( hours-per-week == "62") {
    fnlwgt = {
```

[illegible]

[illegible]

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```
};

                                } else
                                if( capital-loss == "1651") {
                                    fnlwgt = {
};

                                }
                                } else
                                if( capital-gain == "14084") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "5178") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "5013") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "2407") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "14344") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "15024") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "7688") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "34095") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "4064") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "4386") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "7298") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "1409") {
                                    fnlwgt = {
};

                                } else
                                if( capital-gain == "3674") {
                                    fnlwgt = {
};
```

```
};  
    } else  
        if( capital-gain == "1055") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "3464") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "2050") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "2176") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "594") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "20051") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "6849") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "4101") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "1111") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "2463") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "3103") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "10605") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "2964") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "3325") {  
            fnlwgt = {  
  
        } else  
        if( capital-gain == "2580") {
```


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```
fnlwgt = {
};
    } else
    if( capital-gain == "3471") {
        fnlwgt = {
};
    } else
    if( capital-gain == "4865") {
        fnlwgt = {
};
    } else
    if( capital-gain == "3411") {
        fnlwgt = {
};
    } else
    if( capital-gain == "4650") {
        fnlwgt = {
};
    }
    } else
    if( sex == "Female") {
        fnlwgt = {
};
    }
    } else
    if( race == "Black") {
        fnlwgt = {
};
    } else
    if( race == "Asian-Pac-Islander") {
        fnlwgt = {
};
    } else
    if( race == "Amer-Indian-Eskimo") {
        fnlwgt = {
};
    } else
    if( race == "Other") {
        fnlwgt = {
};
    }
    } else
    if( relationship == "Husband") {
        fnlwgt = {
};
    } else
    if( relationship == "Wife") {
        fnlwgt = {
};
    } else
    if( relationship == "Own-child") {
        fnlwgt = {
};
    } else
    if( relationship == "Unmarried") {
        fnlwgt = {
};
    } else
```

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```
    if( relationship == "Other-relative") {
        fnlwgt = {
};
        }
    } else
    if( marital-status == "Married-civ-spouse") {
        fnlwgt = {
};
        } else
    if( marital-status == "Divorced") {
        fnlwgt = {
};
        } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
};
        } else
    if( marital-status == "Separated") {
        fnlwgt = {
};
        } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
};
        } else
    if( marital-status == "Widowed") {
        fnlwgt = {
};
        }
    } else
    if( education-num == "9") {
        fnlwgt = {
};
        } else
    if( education-num == "7") {
        fnlwgt = {
};
        } else
    if( education-num == "14") {
        fnlwgt = {
};
        } else
    if( education-num == "5") {
        fnlwgt = {
};
        } else
    if( education-num == "10") {
        fnlwgt = {
};
        } else
    if( education-num == "12") {
        fnlwgt = {
};
        } else
    if( education-num == "11") {
        fnlwgt = {
};
        } else
```

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```
        if( education-num == "4") {
            fnlwgt = {
};

        } else
        if( education-num == "16") {
            fnlwgt = {
};

        } else
        if( education-num == "15") {
            fnlwgt = {
};

        } else
        if( education-num == "3") {
            fnlwgt = {
};

        } else
        if( education-num == "6") {
            fnlwgt = {
};

        } else
        if( education-num == "2") {
            fnlwgt = {
};

        } else
        if( education-num == "1") {
            fnlwgt = {
};

        } else
        if( education-num == "8") {
            fnlwgt = {
};

        }
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "?") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};

    }
} else
if( education == "HS-grad") {
    if( hours-per-week == "40") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};

    }
};
```

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```
};

    } else
    if( hours-per-week == "16") {
        fnlwgt = {

};

    } else
    if( hours-per-week == "45") {
        fnlwgt = {

};

    } else
    if( hours-per-week == "50") {
        fnlwgt = {

};

    } else
    if( hours-per-week == "80") {
        fnlwgt = {

};

    } else
    if( hours-per-week == "30") {
        fnlwgt = {

};

    } else
    if( hours-per-week == "35") {
        fnlwgt = {

};

    } else
    if( hours-per-week == "60") {
        fnlwgt = {

};

    } else
    if( hours-per-week == "20") {
        fnlwgt = {

};

    } else
    if( hours-per-week == "52") {
        fnlwgt = {

};

    } else
    if( hours-per-week == "44") {
        fnlwgt = {

};

    } else
    if( hours-per-week == "15") {
        fnlwgt = {

};

    } else
    if( hours-per-week == "25") {
        fnlwgt = {

};

    } else
    if( hours-per-week == "38") {
        fnlwgt = {

};

    } else
    if( hours-per-week == "43") {
        fnlwgt = {

};

    } else
    if( hours-per-week == "55") {
```

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```
fnlwgt = {  
};  
    } else  
    if( hours-per-week == "48") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "58") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "32") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "70") {  
        fnlwgt = "96226";  
    } else  
    if( hours-per-week == "2") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "22") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "56") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "41") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "28") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "36") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "24") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "46") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "42") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "12") {  
        fnlwgt = {  
};  
    } else
```

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```
    if( hours-per-week == "65") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "5") {
        fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = "138705";
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
} else
if( education == "11th") {
    fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = "405855";
    } else
    if( education == "Some-college") {
```

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November 30, 2013

```
        fnlwgt = "116358";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Transport-moving") {
    fnlwgt = "163862";
} else
if( occupation == "Farming-fishing") {
    fnlwgt = {
};
} else
if( occupation == "Machine-op-inspct") {
    if( marital-status == "Never-married") {
        fnlwgt = "288341";
    } else
    if( marital-status == "Married-civ-spouse") {
        fnlwgt = "181659";
    } else
    if( marital-status == "Divorced") {
```


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November 30, 2013

```
        fnlwgt = {
};
        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};
        } else
        if( marital-status == "Separated") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};
        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};
        }
        } else
        if( occupation == "Tech-support") {
            fnlwgt = "248402";
        } else
        if( occupation == "?") {
            fnlwgt = "90270";
        } else
        if( occupation == "Protective-serv") {
            fnlwgt = {
};
        } else
        if( occupation == "Armed-Forces") {
            fnlwgt = {
};
        } else
        if( occupation == "Priv-house-serv") {
            fnlwgt = {
};
        }
    } else
    if( age == "67") {
        if( education == "Bachelors") {
            fnlwgt = "105252";
        } else
        if( education == "HS-grad") {
            fnlwgt = "76860";
        } else
        if( education == "11th") {
            fnlwgt = "36135";
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
```

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November 30, 2013

```
        fnlwgt = {
};
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = "49401";
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = "231559";
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = "212759";
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( age == "33") {
    if( occupation == "Adm-clerical") {
        fnlwgt = "178506";
    } else
    if( occupation == "Exec-managerial") {
        if( marital-status == "Never-married") {
            fnlwgt = "163003";
        } else
        if( marital-status == "Married-civ-spouse") {
            if( workclass == "State-gov") {
                fnlwgt = {
};
            } else
            if( workclass == "Self-emp-not-inc") {
                fnlwgt = "123424";
            } else
            if( workclass == "Private") {
```

[illegible]

```

= {
};

"Puerto-Rico") {
= {
};

"Honduras") {
= {
};

"England") {
= {
};

"Canada") {
= {
};

"Germany") {
= {
};

"Iran") {
= {
};

"Philippines") {
= {
};

"Italy") {
= {
};

"Poland") {
= {
};

```

```
fnlwgt  
  
} else  
if( native-country ==  
  
fnlwgt  
  
}  
  
} else  
if( native-country ==  
  
fnlwgt  
  
}  
  
} else  
if( native-country ==  
  
fnlwgt  
  
}  
  
} else  
if( native-country ==  
  
fnlwgt  
  
}  
  
} else  
if( native-country ==  
  
fnlwgt  
  
}
```

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"Columbia") {

= {
};

"Cambodia") {

= {
};

"Thailand") {

= {
};

"Ecuador") {

= {
};

"Laos") {

= {
};

"Taiwan") {

= {
};

"Haiti") {

= {
};

"Portugal") {

= {
};

"Dominican-Republic") {

= {
};

"El-Salvador") {

= {

if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

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```
};

"France") {
= {
};

"China") {
= {
};

"Guatemala") {
= {
};

"Japan") {
= {
};

"Yugoslavia") {
= {
};

};

};

};

};

};

};
```

```

    } else
    if( native-country ==

                                fnlwgt

    } else
    if( native-country ==

                                fnlwgt

    } else
    if( native-country ==

                                fnlwgt

    } else
    if( native-country ==

                                fnlwgt

    }
} else
if( hours-per-week == "13") {
                                fnlwgt = {

} else
if( hours-per-week == "16") {
                                fnlwgt = {

} else
if( hours-per-week == "45") {
                                fnlwgt = {

} else
if( hours-per-week == "50") {
                                fnlwgt = {

} else
if( hours-per-week == "80") {
                                fnlwgt = {

} else
if( hours-per-week == "30") {
                                fnlwgt = {

} else
if( hours-per-week == "35") {

```

[illegible]

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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( hours-per-week == "22") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "56") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "41") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "28") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "36") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "24") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "46") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "42") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "12") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "65") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "1") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "10") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "34") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "75") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "98") {
```



```
};

};

};

};

};

};

};

};

};

};

};

};

};

};

};
```

```
fnlwgt = {

} else
if( hours-per-week == "33") {
    fnlwgt = {

} else
if( hours-per-week == "54") {
    fnlwgt = {

} else
if( hours-per-week == "8") {
    fnlwgt = {

} else
if( hours-per-week == "6") {
    fnlwgt = {

} else
if( hours-per-week == "64") {
    fnlwgt = {

} else
if( hours-per-week == "19") {
    fnlwgt = {

} else
if( hours-per-week == "18") {
    fnlwgt = {

} else
if( hours-per-week == "72") {
    fnlwgt = {

} else
if( hours-per-week == "5") {
    fnlwgt = {

} else
if( hours-per-week == "9") {
    fnlwgt = {

} else
if( hours-per-week == "47") {
    fnlwgt = {

} else
if( hours-per-week == "37") {
    fnlwgt = {

} else
if( hours-per-week == "21") {
    fnlwgt = {

} else
if( hours-per-week == "26") {
    fnlwgt = {
```

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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( hours-per-week == "14") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "7") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "99") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "53") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "39") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "62") {
    fnlwgt = {
```

```
}
```

```
} else
if( capital-loss == "2042") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1408") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1902") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1573") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1887") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1719") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1762") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1564") {
    fnlwgt = {
```

```
} else
```

[illegible]

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```
};

                                } else
                                if( capital-loss == "1672") {
                                    fnlwgt = {
};

                                } else
                                if( capital-loss == "653") {
                                    fnlwgt = {
};

                                } else
                                if( capital-loss == "2392") {
                                    fnlwgt = {
};

                                } else
                                if( capital-loss == "1504") {
                                    fnlwgt = {
};

                                } else
                                if( capital-loss == "2001") {
                                    fnlwgt = {
};

                                } else
                                if( capital-loss == "1590") {
                                    fnlwgt = {
};

                                } else
                                if( capital-loss == "1651") {
                                    fnlwgt = {
};

                                }
                                } else
                                if( sex == "Female") {
                                    fnlwgt = {
};

                                }
                                } else
                                if( race == "Black") {
                                    fnlwgt = {
};

                                } else
                                if( race == "Asian-Pac-Islander") {
                                    fnlwgt = {
};

                                } else
                                if( race == "Amer-Indian-Eskimo") {
                                    fnlwgt = {
};

                                } else
                                if( race == "Other") {
                                    fnlwgt = {
};

                                }
                                } else
                                if( relationship == "Wife") {
                                    fnlwgt = {
};

                                } else
                                if( relationship == "Own-child") {
```

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```

                                fnlwgt = {
};
                                } else
                                if( relationship == "Unmarried") {
                                    fnlwgt = {
};
                                } else
                                if( relationship == "Other-relative") {
                                    fnlwgt = {
};
                                }
                                } else
                                if( education-num == "9") {
                                    fnlwgt = {
};
                                } else
                                if( education-num == "7") {
                                    fnlwgt = {
};
                                } else
                                if( education-num == "14") {
                                    fnlwgt = {
};
                                } else
                                if( education-num == "5") {
                                    fnlwgt = {
};
                                } else
                                if( education-num == "10") {
                                    fnlwgt = {
};
                                } else
                                if( education-num == "12") {
                                    fnlwgt = {
};
                                } else
                                if( education-num == "11") {
                                    fnlwgt = {
};
                                } else
                                if( education-num == "4") {
                                    fnlwgt = {
};
                                } else
                                if( education-num == "16") {
                                    fnlwgt = {
};
                                } else
                                if( education-num == "15") {
                                    fnlwgt = {
};
                                } else
                                if( education-num == "3") {
                                    fnlwgt = {
};
                                } else
                                if( education-num == "6") {
                                    fnlwgt = {

```

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```
};

        } else
        if( education-num == "2") {
            fnlwgt = {
};

        } else
        if( education-num == "1") {
            fnlwgt = {
};

        } else
        if( education-num == "8") {
            fnlwgt = {
};

        }
    } else
    if( capital-gain == "14084") {
        fnlwgt = {
};

    } else
    if( capital-gain == "5178") {
        fnlwgt = {
};

    } else
    if( capital-gain == "5013") {
        fnlwgt = {
};

    } else
    if( capital-gain == "2407") {
        fnlwgt = {
};

    } else
    if( capital-gain == "14344") {
        fnlwgt = {
};

    } else
    if( capital-gain == "15024") {
        fnlwgt = "175697";
    } else
    if( capital-gain == "7688") {
        fnlwgt = {
};

    } else
    if( capital-gain == "34095") {
        fnlwgt = {
};

    } else
    if( capital-gain == "4064") {
        fnlwgt = {
};

    } else
    if( capital-gain == "4386") {
        fnlwgt = {
};

    } else
    if( capital-gain == "7298") {
        fnlwgt = {
};

    } else
```

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```
    if( capital-gain == "1409") {
        fnlwgt = {
};

    } else
    if( capital-gain == "3674") {
        fnlwgt = {
};

    } else
    if( capital-gain == "1055") {
        fnlwgt = {
};

    } else
    if( capital-gain == "3464") {
        fnlwgt = {
};

    } else
    if( capital-gain == "2050") {
        fnlwgt = {
};

    } else
    if( capital-gain == "2176") {
        fnlwgt = {
};

    } else
    if( capital-gain == "594") {
        fnlwgt = {
};

    } else
    if( capital-gain == "20051") {
        fnlwgt = {
};

    } else
    if( capital-gain == "6849") {
        fnlwgt = {
};

    } else
    if( capital-gain == "4101") {
        fnlwgt = {
};

    } else
    if( capital-gain == "1111") {
        fnlwgt = {
};

    } else
    if( capital-gain == "2463") {
        fnlwgt = {
};

    } else
    if( capital-gain == "3103") {
        fnlwgt = {
};

    } else
    if( capital-gain == "10605") {
        fnlwgt = {
};

    } else
    if( capital-gain == "2964") {
        fnlwgt = {
```

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```
};
        } else
        if( capital-gain == "3325") {
            fnlwgt = {
};
        } else
        if( capital-gain == "2580") {
            fnlwgt = {
};
        } else
        if( capital-gain == "3471") {
            fnlwgt = {
};
        } else
        if( capital-gain == "4865") {
            fnlwgt = {
};
        } else
        if( capital-gain == "3411") {
            fnlwgt = {
};
        } else
        if( capital-gain == "4650") {
            fnlwgt = {
};
    }
    } else
    if( education == "HS-grad") {
        fnlwgt = {
};
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = "205469";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
```


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```
    if( education == "Doctorate") {
        fnlwgt = {
};

        } else
        if( education == "Prof-school") {
            fnlwgt = {
};

        } else
        if( education == "5th-6th") {
            fnlwgt = {
};

        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "?") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};

    }
} else
if( marital-status == "Divorced") {
    fnlwgt = "118500";
} else
if( marital-status == "Married-spouse-absent") {
    fnlwgt = {
};

} else
if( marital-status == "Separated") {
    fnlwgt = {
};

} else
if( marital-status == "Married-AF-spouse") {
```

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```
        fnlwgt = {
};
        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Handlers-cleaners") {
        fnlwgt = {
};
    } else
    if( occupation == "Prof-specialty") {
        if( hours-per-week == "40") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "13") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "16") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "45") {
            fnlwgt = "185480";
        } else
        if( hours-per-week == "50") {
            if( workclass == "State-gov") {
                fnlwgt = {
};
            } else
            if( workclass == "Self-emp-not-inc") {
                fnlwgt = {
};
            } else
            if( workclass == "Private") {
                if( education == "Bachelors") {
                    fnlwgt = {
};
                } else
                if( education == "HS-grad") {
                    fnlwgt = {
};
                } else
                if( education == "11th") {
                    fnlwgt = {
};
                } else
                if( education == "Masters") {
                    if( education-num == "13") {
                        fnlwgt = {
};
                    } else
                    if( education-num == "9") {
                        fnlwgt = {
};
                    }
                }
            }
        }
    }
};
```

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```
    } else
    if( education-num == "7") {
        fnlwt = {
};

    } else
    if( education-num == "14") {
        if( marital-status == "Never-married") {
            fnlwt = {
};

            } else
            if( marital-status == "Married-civ-spouse") {
                if( relationship == "Not-in-family") {
                    fnlwt = {
};

                    } else
                    if( relationship == "Husband") {
                        if( race == "White") {
                            if( sex == "Male") {
                                if( capital-gain == "2174") {
                                    fnlwt = {
};

                                    } else
                                    if( capital-loss == "0") {
                                        if( native-country ==
                                                                    fnlwt

"United-States") {
= {
"202051"
'
"208405"
};

                                                                    } else
                                                                    if( native-country ==
                                                                    fnlwt

"Cuba") {
= {
};

                                                                    } else
                                                                    if( native-country ==
                                                                    fnlwt

"Jamaica") {
= {
};

                                                                    } else
                                                                    if( native-country ==
                                                                    fnlwt

"India") {
= {
};

                                                                    } else
                                                                    if( native-country ==
                                                                    fnlwt

"?") {
= {
};

                                                                    } else
```

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```
"Mexico") {  
=  
};
```

```
"South") {  
=  
};
```

```
"Puerto-Rico") {  
=  
};
```

```
"Honduras") {  
=  
};
```

```
"England") {  
=  
};
```

```
"Canada") {  
=  
};
```

```
"Germany") {  
=  
};
```

```
"Iran") {  
=  
};
```

```
"Philippines") {  
=  
};
```

```
"Italy") {  
=  
};
```

```
if( native-country ==  
fnlwgt
```

```
} else  
if( native-country ==  
fnlwgt
```

```
} else  
if( native-country ==  
fnlwgt
```

```
} else  
if( native-country ==  
fnlwgt
```

```
} else  
if( native-country ==  
fnlwgt
```

```
} else  
if( native-country ==  
fnlwgt
```

```
} else  
if( native-country ==  
fnlwgt
```

```
} else  
if( native-country ==  
fnlwgt
```

```
} else  
if( native-country ==  
fnlwgt
```

```
} else  
if( native-country ==  
fnlwgt
```

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```
};

"Poland") {

= {
};

"Columbia") {

= {
};

"Cambodia") {

= {
};

"Thailand") {

= {
};

"Ecuador") {

= {
};

"Laos") {

= {
};

"Taiwan") {

= {
};

"Haiti") {

= {
};

"Portugal") {

= {
};

"Dominican-Republic") {
```

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```
fnlwgt
= {
};

"El-Salvador") {
fnlwgt
= {
};

"France") {
fnlwgt
= {
};

"China") {
fnlwgt
= {
};

"Guatemala") {
fnlwgt
= {
};

"Japan") {
fnlwgt
= {
};

"Yugoslavia") {
fnlwgt
= {
};

};

};

};

};

};

}
} else
if( capital-loss == "2042") {
fnlwgt = {

} else
if( capital-loss == "1408") {
fnlwgt = {

} else
if( capital-loss == "1902") {
fnlwgt = {

} else
if( capital-loss == "1573") {
fnlwgt = {

} else
if( capital-loss == "1887") {
```

```
};

};

};

};

};

};

};

};

};

};

};

};

};

};

};
```

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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( capital-loss == "1380") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1669") {
    fnlwgt = {
```

```
} else
if( capital-loss == "2352") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1721") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1672") {
    fnlwgt = {
```

```
} else
if( capital-loss == "653") {
    fnlwgt = {
```

```
} else
if( capital-loss == "2392") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1504") {
    fnlwgt = {
```

```
} else
if( capital-loss == "2001") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1590") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1651") {
    fnlwgt = {
```

```
}
```

```
} else
if( capital-gain == "14084") {
    fnlwgt = {
```

```
} else
if( capital-gain == "5178") {
    fnlwgt = {
```

```
} else
if( capital-gain == "5013") {
    fnlwgt = {
```

```
} else
```



```
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};
```

```
if( capital-gain == "2407") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "14344") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "15024") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "7688") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "34095") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "4064") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "4386") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "7298") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "1409") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "3674") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "1055") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "3464") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "2050") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "2176") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "594") {  
    fnlwgt = {  

```

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```
};

} else
if( capital-gain == "20051") {
    fnlwgt = {

};

} else
if( capital-gain == "6849") {
    fnlwgt = {

};

} else
if( capital-gain == "4101") {
    fnlwgt = {

};

} else
if( capital-gain == "1111") {
    fnlwgt = {

};

} else
if( capital-gain == "2463") {
    fnlwgt = {

};

} else
if( capital-gain == "3103") {
    fnlwgt = {

};

} else
if( capital-gain == "10605") {
    fnlwgt = {

};

} else
if( capital-gain == "2964") {
    fnlwgt = {

};

} else
if( capital-gain == "3325") {
    fnlwgt = {

};

} else
if( capital-gain == "2580") {
    fnlwgt = {

};

} else
if( capital-gain == "3471") {
    fnlwgt = {

};

} else
if( capital-gain == "4865") {
    fnlwgt = {

};

} else
if( capital-gain == "3411") {
    fnlwgt = {

};

} else
if( capital-gain == "4650") {
    fnlwgt = {

};

}
```

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```
};
    } else
    if( sex == "Female") {
        fnlwgt = {
    };

    }
    } else
    if( race == "Black") {
        fnlwgt = {
    };

    } else
    if( race == "Asian-Pac-Islander") {
        fnlwgt = {
    };

    } else
    if( race == "Amer-Indian-Eskimo") {
        fnlwgt = {
    };

    } else
    if( race == "Other") {
        fnlwgt = {
    };

    }
    } else
    if( relationship == "Wife") {
        fnlwgt = {
    };

    } else
    if( relationship == "Own-child") {
        fnlwgt = {
    };

    } else
    if( relationship == "Unmarried") {
        fnlwgt = {
    };

    } else
    if( relationship == "Other-relative") {
        fnlwgt = {
    };

    }
    } else
    if( marital-status == "Divorced") {
        fnlwgt = {
    };

    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
    };

    } else
    if( marital-status == "Separated") {
        fnlwgt = {
    };

    } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
    };

    } else
    if( marital-status == "Widowed") {
        fnlwgt = {
```

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```
};

        }
        } else
        if( education-num == "5") {
            fnlwgt = {
};

        } else
        if( education-num == "10") {
            fnlwgt = {
};

        } else
        if( education-num == "12") {
            fnlwgt = {
};

        } else
        if( education-num == "11") {
            fnlwgt = {
};

        } else
        if( education-num == "4") {
            fnlwgt = {
};

        } else
        if( education-num == "16") {
            fnlwgt = {
};

        } else
        if( education-num == "15") {
            fnlwgt = {
};

        } else
        if( education-num == "3") {
            fnlwgt = {
};

        } else
        if( education-num == "6") {
            fnlwgt = {
};

        } else
        if( education-num == "2") {
            fnlwgt = {
};

        } else
        if( education-num == "1") {
            fnlwgt = {
};

        } else
        if( education-num == "8") {
            fnlwgt = {
};

        }
    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = {
```

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```
};
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( workclass == "Federal-gov") {
    fnlwgt = {
};
} else
if( workclass == "Local-gov") {
    fnlwgt = {
};
} else
if( workclass == "?") {
    fnlwgt = {
};
} else
if( workclass == "Self-emp-inc") {
    fnlwgt = {
};
```

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```
    }
    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "44") {
        fnlwgt = "354573";
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "32") {
```

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```
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "70") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "2") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "22") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "56") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "41") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "28") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "36") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "24") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "46") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "42") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "12") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "65") {  
        fnlwgt = "37274";  
    } else  
    if( hours-per-week == "1") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "10") {  
        fnlwgt = {  
};  
    } else
```

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```
        if( hours-per-week == "34") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "75") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "98") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "33") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "54") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "8") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "6") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "64") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "19") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "18") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "72") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "5") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "9") {
            fnlwgt = {
};
        } else
        if( hours-per-week == "47") {
            fnlwgt = "169879";
        } else
        if( hours-per-week == "37") {
            fnlwgt = {
};
```


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```
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};

    }
} else
if( occupation == "Other-service") {
    fnlwgt = {
};

} else
if( occupation == "Sales") {
    if( relationship == "Not-in-family") {
        fnlwgt = {
};

    } else
    if( relationship == "Husband") {
        fnlwgt = "114691";
    } else
    if( relationship == "Wife") {
        fnlwgt = "35378";
    } else
    if( relationship == "Own-child") {
        fnlwgt = {
};

    } else
    if( relationship == "Unmarried") {
        fnlwgt = {
};

    } else
    if( relationship == "Other-relative") {
```

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```
        fnlwgt = {
};
    }
    } else
    if( occupation == "Craft-repair") {
        if( education == "Bachelors") {
            fnlwgt = "178107";
        } else
        if( education == "HS-grad") {
            if( relationship == "Not-in-family") {
                fnlwgt = {
};

                } else
                if( relationship == "Husband") {
                    fnlwgt = "143653";
                } else
                if( relationship == "Wife") {
                    if( workclass == "State-gov") {
                        fnlwgt = {
};

                        } else
                        if( workclass == "Self-emp-not-inc") {
                            fnlwgt = {
};

                            } else
                            if( workclass == "Private") {
                                if( education-num == "13") {
                                    fnlwgt = {
};

                                    } else
                                    if( education-num == "9") {
                                        if( marital-status == "Never-married") {
                                            fnlwgt = {
};

                                            } else
                                            if( marital-status == "Married-civ-spouse") {
                                                if( race == "White") {
                                                    if( sex == "Male") {
                                                        fnlwgt = {
};

                                                        } else
                                                        if( sex == "Female") {
                                                            if( capital-gain == "2174") {
                                                                fnlwgt = {
};

                                                                } else
                                                                if( capital-gain == "0") {
                                                                    if( capital-loss == "0") {
                                                                        if( hours-per-week == "40") {
                                                                            if( native-country ==
"United-States") {

                                                                                                    fnlwgt
= {
"222205"
,
"267404"
};

                                                                                                    } else
```

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"Cuba") {

= {
};

"Jamaica") {

= {
};

"India") {

= {
};

"?") {

= {
};

"Mexico") {

= {
};

"South") {

= {
};

"Puerto-Rico") {

= {
};

"Honduras") {

= {
};

"England") {

= {
};

"Canada") {

= {

if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

CP465 Database II Test Document

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```
};

"Germany") {
= {
};

"Iran") {
= {
};

"Philippines") {
= {
};

"Italy") {
= {
};

"Poland") {
= {
};

"Columbia") {
= {
};

"Cambodia") {
= {
};

"Thailand") {
= {
};

"Ecuador") {
= {
};

"Laos") {
```

```
} else  
if( native-country ==  
  
fnlwgt  
  
}  
else  
if( native-country ==  
  
fnlwgt  
  
}  
else  
if( native-country ==  
  
fnlwgt  
  
}  
else  
if( native-country ==  
  
fnlwgt  
  
}  
else  
if( native-country ==  
  
fnlwgt  
  
}
```

[illegible]

CP465 Database II Test Document

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```
"Yugoslavia") {
```

```
= {  
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
};
```

```
if( native-country ==
```

```
fnlwgt
```

```
}
```

```
} else
```

```
if( hours-per-week == "13") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "16") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "45") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "50") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "80") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "30") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "35") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "60") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "20") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "52") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "44") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "15") {  
    fnlwgt = {
```

```
} else
```

```
if( hours-per-week == "25") {  
    fnlwgt = {
```

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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( hours-per-week == "38") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "43") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "55") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "48") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "58") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "32") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "70") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "2") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "22") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "56") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "41") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "28") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "36") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "24") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "46") {
```

$$+nIWgt = \{$$

```
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};
```

```
} else  
if( hours-per-week == "42") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "12") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "65") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "1") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "10") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "34") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "75") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "98") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "33") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "54") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "8") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "6") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "64") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "19") {  
    fnlwgt = {
```


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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( hours-per-week == "18") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "72") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "5") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "9") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "47") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "37") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "21") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "26") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "14") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "7") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "99") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "53") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "39") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "62") {
    fnlwgt = {
```

```
}
```

```
} else
```

```
};

};

};

};

};

};

};

};

};

};

};

};

};

};
```

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```
};

} else
if( capital-loss == "1741") {
    fnlwgt = {

};

} else
if( capital-loss == "1485") {
    fnlwgt = {

};

} else
if( capital-loss == "2339") {
    fnlwgt = {

};

} else
if( capital-loss == "2415") {
    fnlwgt = {

};

} else
if( capital-loss == "1380") {
    fnlwgt = {

};

} else
if( capital-loss == "1669") {
    fnlwgt = {

};

} else
if( capital-loss == "2352") {
    fnlwgt = {

};

} else
if( capital-loss == "1721") {
    fnlwgt = {

};

} else
if( capital-loss == "1672") {
    fnlwgt = {

};

} else
if( capital-loss == "653") {
    fnlwgt = {

};

} else
if( capital-loss == "2392") {
    fnlwgt = {

};

} else
if( capital-loss == "1504") {
    fnlwgt = {

};

} else
if( capital-loss == "2001") {
    fnlwgt = {

};

} else
if( capital-loss == "1590") {
    fnlwgt = {

};

} else
```

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```

if( capital-loss == "1651") {
    fnlwgt = {
};

    }
} else
if( capital-gain == "14084") {
    fnlwgt = {
};

} else
if( capital-gain == "5178") {
    fnlwgt = {
};

} else
if( capital-gain == "5013") {
    fnlwgt = {
};

} else
if( capital-gain == "2407") {
    fnlwgt = {
};

} else
if( capital-gain == "14344") {
    fnlwgt = {
};

} else
if( capital-gain == "15024") {
    fnlwgt = {
};

} else
if( capital-gain == "7688") {
    fnlwgt = {
};

} else
if( capital-gain == "34095") {
    fnlwgt = {
};

} else
if( capital-gain == "4064") {
    fnlwgt = {
};

} else
if( capital-gain == "4386") {
    fnlwgt = {
};

} else
if( capital-gain == "7298") {
    fnlwgt = {
};

} else
if( capital-gain == "1409") {
    fnlwgt = {
};

} else
if( capital-gain == "3674") {
    fnlwgt = {
};

} else
if( capital-gain == "1055") {
```

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```
};

fnlwgt = {
} else
if( capital-gain == "3464") {
    fnlwgt = {
};

} else
if( capital-gain == "2050") {
    fnlwgt = {
};

} else
if( capital-gain == "2176") {
    fnlwgt = {
};

} else
if( capital-gain == "594") {
    fnlwgt = {
};

} else
if( capital-gain == "20051") {
    fnlwgt = {
};

} else
if( capital-gain == "6849") {
    fnlwgt = {
};

} else
if( capital-gain == "4101") {
    fnlwgt = {
};

} else
if( capital-gain == "1111") {
    fnlwgt = {
};

} else
if( capital-gain == "2463") {
    fnlwgt = {
};

} else
if( capital-gain == "3103") {
    fnlwgt = {
};

} else
if( capital-gain == "10605") {
    fnlwgt = {
};

} else
if( capital-gain == "2964") {
    fnlwgt = {
};

} else
if( capital-gain == "3325") {
    fnlwgt = {
};

} else
if( capital-gain == "2580") {
    fnlwgt = {
};
```

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```
};

    } else
    if( capital-gain == "3471") {
        fnlwgt = {

    } else
    if( capital-gain == "4865") {
        fnlwgt = {

    } else
    if( capital-gain == "3411") {
        fnlwgt = {

    } else
    if( capital-gain == "4650") {
        fnlwgt = {

    }
    }
    } else
    if( race == "Black") {
        fnlwgt = {

    } else
    if( race == "Asian-Pac-Islander") {
        fnlwgt = {

    } else
    if( race == "Amer-Indian-Eskimo") {
        fnlwgt = {

    } else
    if( race == "Other") {
        fnlwgt = {

    }
    } else
    if( marital-status == "Divorced") {
        fnlwgt = {

    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {

    } else
    if( marital-status == "Separated") {
        fnlwgt = {

    } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {

    } else
    if( marital-status == "Widowed") {
        fnlwgt = {

    }
    } else
    if( education-num == "7") {
```

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```
fnlwgt = {  
};  
    } else  
    if( education-num == "14") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "5") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "10") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "12") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "11") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "4") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "16") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "15") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "3") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "6") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "2") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "1") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "8") {  
        fnlwgt = {  
};  
    }  
    }  
} else  
if( workclass == "Federal-gov") {  
    fnlwgt = {
```

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```
};
        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "?") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};
        }
        } else
        if( relationship == "Own-child") {
            fnlwgt = {
};
        } else
        if( relationship == "Unmarried") {
            fnlwgt = {
};
        } else
        if( relationship == "Other-relative") {
            fnlwgt = {
};
        }
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        if( relationship == "Not-in-family") {
            fnlwgt = {
};
        } else
        if( relationship == "Husband") {
            if( workclass == "State-gov") {
                fnlwgt = {
};
            } else
            if( workclass == "Self-emp-not-inc") {
                fnlwgt = {
};
            } else
            if( workclass == "Private") {
                fnlwgt = "221196";
            } else
            if( workclass == "Federal-gov") {
```


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```
fnlwgt = {  
};  
    } else  
    if( workclass == "Local-gov") {  
        fnlwgt = {  
};  
    } else  
    if( workclass == "?") {  
        fnlwgt = {  
};  
    } else  
    if( workclass == "Self-emp-inc") {  
        fnlwgt = "155781";  
    }  
    } else  
    if( relationship == "Wife") {  
        fnlwgt = "258498";  
    } else  
    if( relationship == "Own-child") {  
        fnlwgt = {  
};  
    } else  
    if( relationship == "Unmarried") {  
        fnlwgt = {  
};  
    } else  
    if( relationship == "Other-relative") {  
        fnlwgt = "110978";  
    }  
    } else  
    if( education == "Assoc-acdm") {  
        fnlwgt = "111746";  
    } else  
    if( education == "Assoc-voc") {  
        fnlwgt = "319560";  
    } else  
    if( education == "7th-8th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Doctorate") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Prof-school") {  
        fnlwgt = {  
};  
    } else  
    if( education == "5th-6th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "10th") {  
        fnlwgt = "228528";  
    } else  
    if( education == "1st-4th") {  
        fnlwgt = {  
};
```

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```
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Transport-moving") {
        fnlwgt = "298785";
    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = "85043";
    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = "80945";
    } else
    if( occupation == "Tech-support") {
        fnlwgt = "26973";
    } else
    if( occupation == "?") {
        fnlwgt = "163003";
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = "373662";
    }
} else
if( age == "76") {
    if( workclass == "State-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = "174309";
    } else
    if( workclass == "Private") {
        fnlwgt = "124191";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "?") {
        fnlwgt = "431192";
```

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```
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
    }
} else
if( age == "17") {
    if( hours-per-week == "40") {
        fnlwgt = "202521";
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "16") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "45") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "50") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "80") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "30") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "35") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "60") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "20") {
        if( education == "Bachelors") {
            fnlwgt = {
};
        } else
        if( education == "HS-grad") {
            fnlwgt = {
};
        } else
        if( education == "11th") {
            if( sex == "Male") {
                fnlwgt = "198124";
            } else
            if( sex == "Female") {
                fnlwgt = "193830";
            }
        }
    }
}
```

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```
    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
        fnlwgt = {
};

    } else
    if( education == "Some-college") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = "32607";
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( hours-per-week == "52") {
    fnlwgt = {
};

} else
if( hours-per-week == "44") {
```

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```
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "15") {  
        fnlwgt = "220384";  
    } else  
    if( hours-per-week == "25") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "38") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "43") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "55") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "48") {  
        fnlwgt = "270942";  
    } else  
    if( hours-per-week == "58") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "32") {  
        fnlwgt = "304873";  
    } else  
    if( hours-per-week == "70") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "2") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "22") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "56") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "41") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "28") {  
        fnlwgt = "368700";  
    } else  
    if( hours-per-week == "36") {  
        fnlwgt = {  
};
```

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```
    } else
    if( hours-per-week == "24") {
        fnlwgt = "191260";
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};

    } else
    if( hours-per-week == "12") {
        if( occupation == "Adm-clerical") {
            fnlwgt = {
};

            } else
            if( occupation == "Exec-managerial") {
                fnlwgt = {
};

            } else
            if( occupation == "Handlers-cleaners") {
                fnlwgt = {
};

            } else
            if( occupation == "Prof-specialty") {
                fnlwgt = {
};

            } else
            if( occupation == "Other-service") {
                fnlwgt = "245918";
            } else
            if( occupation == "Sales") {
                if( sex == "Male") {
                    fnlwgt = "242718";
                } else
                if( sex == "Female") {
                    fnlwgt = "65368";
                }
            } else
            if( occupation == "Craft-repair") {
                fnlwgt = {
};

            } else
            if( occupation == "Transport-moving") {
                fnlwgt = {
};

            } else
            if( occupation == "Farming-fishing") {
                fnlwgt = {
};

            } else
            if( occupation == "Machine-op-inspct") {
                fnlwgt = {
};

            } else
            if( occupation == "Tech-support") {
                fnlwgt = {
```

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```
};
    } else
    if( occupation == "?") {
        fnlwgt = {
};
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = "89821";
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = "211870";
    } else
    if( hours-per-week == "64") {
```

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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = "175024";
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = "258872";
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = "169658";
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
```


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```
};
}
} else
if( age == "55") {
    if( occupation == "Adm-clerical") {
        if( marital-status == "Never-married") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = "98545";
        } else
        if( marital-status == "Divorced") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};
        } else
        if( marital-status == "Separated") {
            fnlwgt = "326297";
        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};
        } else
        if( marital-status == "Widowed") {
            fnlwgt = "176317";
        }
    } else
    if( occupation == "Exec-managerial") {
        fnlwgt = {
};
    } else
    if( occupation == "Handlers-cleaners") {
        fnlwgt = {
};
    } else
    if( occupation == "Prof-specialty") {
        fnlwgt = {
};
    } else
    if( occupation == "Other-service") {
        fnlwgt = "282753";
    } else
    if( occupation == "Sales") {
        if( education == "Bachelors") {
            fnlwgt = {
};
        } else
        if( education == "HS-grad") {
            fnlwgt = "238638";
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
```

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```
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = "247552";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Craft-repair") {
        if( workclass == "State-gov") {
            fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
```

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```
        fnlwgt = "189721";
    } else
    if( workclass == "Private") {
        fnlwgt = "387569";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};

        } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};

        } else
    if( workclass == "?") {
        fnlwgt = {
};

        } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};

        }
    } else
    if( occupation == "Transport-moving") {
        fnlwgt = {
};

    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};

    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = "105304";
    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};

    } else
    if( occupation == "?") {
        fnlwgt = "105138";
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};

    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};

    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};

    }
} else
if( age == "61") {
    if( occupation == "Adm-clerical") {
        fnlwgt = {
};

    } else
```

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```
if( occupation == "Exec-managerial") {
    if( workclass == "State-gov") {
        fnlwgt = {
};
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
};
            } else
            if( workclass == "Private") {
                fnlwgt = "69867";
            } else
            if( workclass == "Federal-gov") {
                fnlwgt = {
};
                } else
                if( workclass == "Local-gov") {
                    fnlwgt = {
};
                    } else
                    if( workclass == "?") {
                        fnlwgt = {
};
                        } else
                        if( workclass == "Self-emp-inc") {
                            fnlwgt = "84409";
                        }
                    } else
                    if( occupation == "Handlers-cleaners") {
                        fnlwgt = {
};
                        } else
                        if( occupation == "Prof-specialty") {
                            fnlwgt = "99784";
                        } else
                        if( occupation == "Other-service") {
                            fnlwgt = {
};
                            } else
                            if( occupation == "Sales") {
                                fnlwgt = "113544";
                            } else
                            if( occupation == "Craft-repair") {
                                fnlwgt = "66614";
                            } else
                            if( occupation == "Transport-moving") {
                                fnlwgt = {
};
                                } else
                                if( occupation == "Farming-fishing") {
                                    fnlwgt = "36671";
                                } else
                                if( occupation == "Machine-op-inspct") {
                                    if( capital-gain == "2174") {
                                        fnlwgt = {
};
                                        } else
                                        if( capital-gain == "0") {
```

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```
if( workclass == "State-gov") {
    fnlwgt = {
};

} else
if( workclass == "Self-emp-not-inc") {
    fnlwgt = {
};

} else
if( workclass == "Private") {
    if( education == "Bachelors") {
        fnlwgt = {
};

    } else
    if( education == "HS-grad") {
        if( education-num == "13") {
            fnlwgt = {
};

        } else
        if( education-num == "9") {
            if( marital-status == "Never-married") {
                fnlwgt = {
};

            } else
            if( marital-status == "Married-civ-spouse") {
                if( relationship == "Not-in-family") {
                    fnlwgt = {
};

                } else
                if( relationship == "Husband") {
                    if( race == "White") {
                        if( sex == "Male") {
                            if( capital-loss == "0") {
                                if( hours-per-week == "40") {
                                    if( native-country ==
"United-States") {
                                        fnlwgt
= {
"128831"
,
"125155"
};

                                } else
                                if( native-country ==
"Cuba") {
                                    fnlwgt
= {
};

                                } else
                                if( native-country ==
"Jamaica") {
                                    fnlwgt
= {
};

                                } else
                                if( native-country ==
"India") {
                                    fnlwgt
= {
```

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[illegible]

```

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= {
};

} else
if( native-country ==

fnlwgt

"Italy") {

= {
};

} else
if( native-country ==

fnlwgt

"Poland") {

= {
};

} else
if( native-country ==

fnlwgt

"Columbia") {

= {
};

} else
if( native-country ==

fnlwgt

"Cambodia") {

= {
};

} else
if( native-country ==

fnlwgt

"Thailand") {

= {
};

} else
if( native-country ==

fnlwgt

"Ecuador") {

= {
};

} else
if( native-country ==

fnlwgt

"Laos") {

= {
};

} else
if( native-country ==

fnlwgt

"Taiwan") {

= {
};

} else
if( native-country ==

fnlwgt

"Haiti") {

= {
};

} else
```

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"Portugal") {

= {
};

"Dominican-Republic") {

= {
};

"El-Salvador") {

= {
};

"France") {

= {
};

"China") {

= {
};

"Guatemala") {

= {
};

"Japan") {

= {
};

"Yugoslavia") {

= {
};

};

};

if(native-country ==

fnlwgt

} else

if(native-country ==

fnlwgt

} else

if(native-country ==

fnlwgt

} else

if(native-country ==

fnlwgt

} else

if(native-country ==

fnlwgt

} else

if(native-country ==

fnlwgt

} else

if(native-country ==

fnlwgt

} else

if(native-country ==

fnlwgt

}

} else

if(hours-per-week == "13") {

fnlwgt = {

} else

if(hours-per-week == "16") {

fnlwgt = {

} else

if(hours-per-week == "45") {


```
};

};

};

};

};

};

};

};

};

};

};

};

};

};
```

```
fnlwgt = {

} else
if( hours-per-week == "50") {
    fnlwgt = {

} else
if( hours-per-week == "80") {
    fnlwgt = {

} else
if( hours-per-week == "30") {
    fnlwgt = {

} else
if( hours-per-week == "35") {
    fnlwgt = {

} else
if( hours-per-week == "60") {
    fnlwgt = {

} else
if( hours-per-week == "20") {
    fnlwgt = {

} else
if( hours-per-week == "52") {
    fnlwgt = {

} else
if( hours-per-week == "44") {
    fnlwgt = {

} else
if( hours-per-week == "15") {
    fnlwgt = {

} else
if( hours-per-week == "25") {
    fnlwgt = {

} else
if( hours-per-week == "38") {
    fnlwgt = {

} else
if( hours-per-week == "43") {
    fnlwgt = {

} else
if( hours-per-week == "55") {
    fnlwgt = {

} else
if( hours-per-week == "48") {
    fnlwgt = {
```

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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( hours-per-week == "58") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "32") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "70") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "2") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "22") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "56") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "41") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "28") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "36") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "24") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "46") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "42") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "12") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "65") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "1") {
```

```
;};
```

```
fnlwgt = {  
} else  
if( hours-per-week == "10") {  
    fnlwgt = {  
  
}  
} else  
if( hours-per-week == "34") {  
    fnlwgt = {  
  
}  
} else  
if( hours-per-week == "75") {  
    fnlwgt = {  
  
}  
} else  
if( hours-per-week == "98") {  
    fnlwgt = {  
  
}  
} else  
if( hours-per-week == "33") {  
    fnlwgt = {  
  
}  
} else  
if( hours-per-week == "54") {  
    fnlwgt = {  
  
}  
} else  
if( hours-per-week == "8") {  
    fnlwgt = {  
  
}  
} else  
if( hours-per-week == "6") {  
    fnlwgt = {  
  
}  
} else  
if( hours-per-week == "64") {  
    fnlwgt = {  
  
}  
} else  
if( hours-per-week == "19"){  
    fnlwgt = {  
  
}  
} else  
if( hours-per-week == "18") {  
    fnlwgt = {  
  
}  
} else  
if( hours-per-week == "72") {  
    fnlwgt = {  
  
}  
} else  
if( hours-per-week == "5") {  
    fnlwgt = {  
  
}  
} else  
if( hours-per-week == "9") {  
    fnlwgt = {  
  
}
```

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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( hours-per-week == "47") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "37") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "21") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "26") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "14") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "7") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "99") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "53") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "39") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "62") {
    fnlwgt = {
```

```
}
```

```
} else
if( capital-loss == "2042") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1408") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1902") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1573") {
    fnlwgt = {
```

```
} else
```

```
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};
```

```
if( capital-loss == "1887") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1719") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1762") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1564") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "2179") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1816") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1980") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1977") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1876") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1340") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "2206") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1741") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "1485") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "2339") {  
    fnlwgt = {  
  
} else  
if( capital-loss == "2415") {  
    fnlwgt = {  

```

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```
};

                                } else
                                if( capital-loss == "1380") {
                                    fnlwgt = {

};

                                } else
                                if( capital-loss == "1669") {
                                    fnlwgt = {

};

                                } else
                                if( capital-loss == "2352") {
                                    fnlwgt = {

};

                                } else
                                if( capital-loss == "1721") {
                                    fnlwgt = {

};

                                } else
                                if( capital-loss == "1672") {
                                    fnlwgt = {

};

                                } else
                                if( capital-loss == "653") {
                                    fnlwgt = {

};

                                } else
                                if( capital-loss == "2392") {
                                    fnlwgt = {

};

                                } else
                                if( capital-loss == "1504") {
                                    fnlwgt = {

};

                                } else
                                if( capital-loss == "2001") {
                                    fnlwgt = {

};

                                } else
                                if( capital-loss == "1590") {
                                    fnlwgt = {

};

                                } else
                                if( capital-loss == "1651") {
                                    fnlwgt = {

};

                                }
                                } else
                                if( sex == "Female") {
                                    fnlwgt = {

};

                                }
                                } else
                                if( race == "Black") {
                                    fnlwgt = {

};

                                } else
                                if( race == "Asian-Pac-Islander") {
                                    fnlwgt = {
```

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```
};
                                } else
                                if( race == "Amer-Indian-Eskimo") {
                                    fnlwgt = {
};
                                } else
                                if( race == "Other") {
                                    fnlwgt = {
};
                                }
                                } else
                                if( relationship == "Wife") {
                                    fnlwgt = {
};
                                } else
                                if( relationship == "Own-child") {
                                    fnlwgt = {
};
                                } else
                                if( relationship == "Unmarried") {
                                    fnlwgt = {
};
                                } else
                                if( relationship == "Other-relative") {
                                    fnlwgt = {
};
                                }
                                } else
                                if( marital-status == "Divorced") {
                                    fnlwgt = {
};
                                } else
                                if( marital-status == "Married-spouse-absent") {
                                    fnlwgt = {
};
                                } else
                                if( marital-status == "Separated") {
                                    fnlwgt = {
};
                                } else
                                if( marital-status == "Married-AF-spouse") {
                                    fnlwgt = {
};
                                } else
                                if( marital-status == "Widowed") {
                                    fnlwgt = {
};
                                }
                                } else
                                if( education-num == "7") {
                                    fnlwgt = {
};
                                } else
                                if( education-num == "14") {
                                    fnlwgt = {
};
                                } else
                                if( education-num == "5") {
```

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```
fnlwgt = {  
};  
    } else  
    if( education-num == "10") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "12") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "11") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "4") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "16") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "15") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "3") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "6") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "2") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "1") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "8") {  
        fnlwgt = {  
};  
    }  
    } else  
    if( education == "11th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Masters") {  
        fnlwgt = {  
};  
    } else  
    if( education == "9th") {  
        fnlwgt = {
```


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```
};
    } else
    if( education == "Some-college") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( workclass == "Federal-gov") {
    fnlwgt = {
};
} else
if( workclass == "Local-gov") {
    fnlwgt = {
};
} else
if( workclass == "?") {
    fnlwgt = {
};
```

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```
        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};
        }
    } else
    if( capital-gain == "14084") {
        fnlwgt = {
};
    } else
    if( capital-gain == "5178") {
        fnlwgt = {
};
    } else
    if( capital-gain == "5013") {
        fnlwgt = {
};
    } else
    if( capital-gain == "2407") {
        fnlwgt = {
};
    } else
    if( capital-gain == "14344") {
        fnlwgt = {
};
    } else
    if( capital-gain == "15024") {
        fnlwgt = {
};
    } else
    if( capital-gain == "7688") {
        fnlwgt = {
};
    } else
    if( capital-gain == "34095") {
        fnlwgt = {
};
    } else
    if( capital-gain == "4064") {
        fnlwgt = {
};
    } else
    if( capital-gain == "4386") {
        fnlwgt = {
};
    } else
    if( capital-gain == "7298") {
        fnlwgt = {
};
    } else
    if( capital-gain == "1409") {
        fnlwgt = {
};
    } else
    if( capital-gain == "3674") {
        fnlwgt = {
};
    } else
```

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```
    if( capital-gain == "1055") {
        fnlwgt = {
};
    } else
    if( capital-gain == "3464") {
        fnlwgt = {
};
    } else
    if( capital-gain == "2050") {
        fnlwgt = {
};
    } else
    if( capital-gain == "2176") {
        fnlwgt = {
};
    } else
    if( capital-gain == "594") {
        fnlwgt = {
};
    } else
    if( capital-gain == "20051") {
        fnlwgt = {
};
    } else
    if( capital-gain == "6849") {
        fnlwgt = {
};
    } else
    if( capital-gain == "4101") {
        fnlwgt = {
};
    } else
    if( capital-gain == "1111") {
        fnlwgt = {
};
    } else
    if( capital-gain == "2463") {
        fnlwgt = {
};
    } else
    if( capital-gain == "3103") {
        fnlwgt = {
};
    } else
    if( capital-gain == "10605") {
        fnlwgt = {
};
    } else
    if( capital-gain == "2964") {
        fnlwgt = {
};
    } else
    if( capital-gain == "3325") {
        fnlwgt = {
};
    } else
    if( capital-gain == "2580") {
        fnlwgt = {
```

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```
};
    } else
    if( capital-gain == "3471") {
        fnlwgt = "128848";
    } else
    if( capital-gain == "4865") {
        fnlwgt = {
};
    } else
    if( capital-gain == "3411") {
        fnlwgt = {
};
    } else
    if( capital-gain == "4650") {
        fnlwgt = {
};
    }
    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};
    } else
    if( occupation == "?") {
        fnlwgt = {
};
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = "321117";
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( age == "70") {
    if( workclass == "State-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};
    } else
    if( workclass == "Private") {
        fnlwgt = "105376";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};
    } else
```

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```
    if( workclass == "?") {
        fnlwgt = "167358";
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
    }
} else
if( age == "64") {
    if( education == "Bachelors") {
        fnlwgt = "270333";
    } else
    if( education == "HS-grad") {
        if( occupation == "Adm-clerical") {
            fnlwgt = {
};
                } else
                if( occupation == "Exec-managerial") {
                    fnlwgt = "21174";
                } else
                if( occupation == "Handlers-cleaners") {
                    fnlwgt = {
};
                        } else
                        if( occupation == "Prof-specialty") {
                            fnlwgt = {
};
                                } else
                                if( occupation == "Other-service") {
                                    fnlwgt = {
};
                                        } else
                                        if( occupation == "Sales") {
                                            fnlwgt = {
};
                                                } else
                                                if( occupation == "Craft-repair") {
                                                    fnlwgt = {
};
                                                        } else
                                                        if( occupation == "Transport-moving") {
                                                            fnlwgt = "169871";
                                                        } else
                                                        if( occupation == "Farming-fishing") {
                                                            fnlwgt = {
};
                                                                } else
                                                                if( occupation == "Machine-op-inspct") {
                                                                    fnlwgt = {
};
                                                                        } else
                                                                        if( occupation == "Tech-support") {
                                                                            fnlwgt = {
};
                                                                                } else
                                                                                if( occupation == "?") {
                                                                                    fnlwgt = "29825";
                                                                                } else
```

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```
        if( occupation == "Protective-serv") {
            fnlwgt = {
};
        } else
        if( occupation == "Armed-Forces") {
            fnlwgt = {
};
        } else
        if( occupation == "Priv-house-serv") {
            fnlwgt = {
};
        }
    } else
    if( education == "11th") {
        fnlwgt = "181232";
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = "196288";
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = "187656";
    } else
```

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```
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
if( age == "71") {
    if( education == "Bachelors") {
        fnlwgt = {
};
        } else
        if( education == "HS-grad") {
            fnlwgt = "78277";
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = "143437";
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = "494223";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        }
```

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```
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( age == "68") {
    if( education == "Bachelors") {
        fnlwgt = {
};
    } else
    if( education == "HS-grad") {
        fnlwgt = {
};
    } else
    if( education == "11th") {
        fnlwgt = "315859";
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = "140282";
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
```


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```
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = "38317";
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( age == "66") {
    if( occupation == "Adm-clerical") {
        fnlwgt = {
};
    } else
    if( occupation == "Exec-managerial") {
        fnlwgt = "150726";
    } else
    if( occupation == "Handlers-cleaners") {
        fnlwgt = {
};
    } else
    if( occupation == "Prof-specialty") {
        fnlwgt = "54826";
    } else
    if( occupation == "Other-service") {
        fnlwgt = {
};
    } else
    if( occupation == "Sales") {
        fnlwgt = {
};
    } else
    if( occupation == "Craft-repair") {
        fnlwgt = {
};
    } else
    if( occupation == "Transport-moving") {
        fnlwgt = "127921";
    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = "167687";
    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = "271567";
    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};
}
```

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```
    } else
    if( occupation == "?") {
        fnlwgt = {
};
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( age == "51") {
    if( occupation == "Adm-clerical") {
        fnlwgt = "241346";
    } else
    if( occupation == "Exec-managerial") {
        if( education == "Bachelors") {
            fnlwgt = "259323";
        } else
        if( education == "HS-grad") {
            fnlwgt = {
};
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = "138022";
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = "133461";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
```

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```
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Handlers-cleaners") {
    fnlwgt = {
};
} else
if( occupation == "Prof-specialty") {
    if( education == "Bachelors") {
        fnlwgt = {
};
    } else
    if( education == "HS-grad") {
        fnlwgt = "95469";
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        if( marital-status == "Never-married") {
            fnlwgt = {
};
        } else
        if( marital-status == "Married-civ-spouse") {
            fnlwgt = "146813";
```

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```
    } else
    if( marital-status == "Divorced") {
        fnlwgt = {
};

    } else
    if( marital-status == "Married-spouse-absent") {
        fnlwgt = {
};

    } else
    if( marital-status == "Separated") {
        fnlwgt = {
};

    } else
    if( marital-status == "Married-AF-spouse") {
        fnlwgt = {
};

    } else
    if( marital-status == "Widowed") {
        fnlwgt = "122159";
    }
} else
if( education == "Assoc-acdm") {
    fnlwgt = "176813";
} else
if( education == "Assoc-voc") {
    fnlwgt = {
};

} else
if( education == "7th-8th") {
    fnlwgt = {
};

} else
if( education == "Doctorate") {
    fnlwgt = {
};

} else
if( education == "Prof-school") {
    fnlwgt = {
};

} else
if( education == "5th-6th") {
    fnlwgt = {
};

} else
if( education == "10th") {
    fnlwgt = {
};

} else
if( education == "1st-4th") {
    fnlwgt = {
};

} else
if( education == "Preschool") {
    fnlwgt = {
};

} else
if( education == "12th") {
    fnlwgt = {
```

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```
};
    }
    } else
    if( occupation == "Other-service") {
        if( education == "Bachelors") {
            fnlwgt = {
};
                } else
                if( education == "HS-grad") {
                    fnlwgt = "191965";
                } else
                if( education == "11th") {
                    fnlwgt = {
};
                        } else
                        if( education == "Masters") {
                            fnlwgt = {
};
                                } else
                                if( education == "9th") {
                                    fnlwgt = {
};
                                        } else
                                        if( education == "Some-college") {
                                            fnlwgt = {
};
                                                } else
                                                if( education == "Assoc-acdm") {
                                                    fnlwgt = {
};
                                                        } else
                                                        if( education == "Assoc-voc") {
                                                            fnlwgt = "239155";
                                                        } else
                                                        if( education == "7th-8th") {
                                                            fnlwgt = "269080";
                                                        } else
                                                        if( education == "Doctorate") {
                                                            fnlwgt = {
};
                                                                } else
                                                                if( education == "Prof-school") {
                                                                    fnlwgt = {
};
                                                                        } else
                                                                        if( education == "5th-6th") {
                                                                            fnlwgt = {
};
                                                                                } else
                                                                                if( education == "10th") {
                                                                                    fnlwgt = {
};
                                                                                        } else
                                                                                        if( education == "1st-4th") {
                                                                                            fnlwgt = {
};
                                                                                                } else
                                                                                                if( education == "Preschool") {
```

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```
        fnlwgt = "241843";
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Sales") {
    if( workclass == "State-gov") {
        fnlwgt = {
};

        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = "160724";
        } else
        if( workclass == "Private") {
            fnlwgt = "96062";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
};

        } else
        if( workclass == "?") {
            fnlwgt = {
};

        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Craft-repair") {
        if( education == "Bachelors") {
            fnlwgt = {
};

        } else
        if( education == "HS-grad") {
            if( race == "White") {
                fnlwgt = "302847";
            } else
            if( race == "Black") {
                fnlwgt = {
};

            } else
            if( race == "Asian-Pac-Islander") {
                fnlwgt = {
};

            } else
            if( race == "Amer-Indian-Eskimo") {
                fnlwgt = "56915";
            } else
            if( race == "Other") {
                fnlwgt = {
};
```

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```
        }
    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = "410114";
    } else
    if( education == "9th") {
        fnlwgt = "175897";
    } else
    if( education == "Some-college") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};

    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Transport-moving") {
```

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```
        fnlwgt = "284329";
    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};
    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = "220537";
    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};
    } else
    if( occupation == "?") {
        fnlwgt = "165637";
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( age == "58") {
    if( occupation == "Adm-clerical") {
        if( education == "Bachelors") {
            fnlwgt = "356067";
        } else
        if( education == "HS-grad") {
            fnlwgt = "236596";
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
```


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```
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Exec-managerial") {
    fnlwgt = {
};
} else
if( occupation == "Handlers-cleaners") {
    fnlwgt = "321171";
} else
if( occupation == "Prof-specialty") {
    if( relationship == "Not-in-family") {
        fnlwgt = "283635";
    } else
    if( relationship == "Husband") {
        fnlwgt = "109567";
    } else
    if( relationship == "Wife") {
        fnlwgt = "205267";
    } else
    if( relationship == "Own-child") {
        fnlwgt = {
};
    } else
    if( relationship == "Unmarried") {
```

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```
        fnlwgt = {  
};  
        } else  
        if( relationship == "Other-relative") {  
            fnlwgt = {  
};  
        }  
    } else  
    if( occupation == "Other-service") {  
        if( education == "Bachelors") {  
            fnlwgt = {  
};  
        } else  
        if( education == "HS-grad") {  
            fnlwgt = {  
};  
        } else  
        if( education == "11th") {  
            fnlwgt = {  
};  
        } else  
        if( education == "Masters") {  
            fnlwgt = {  
};  
        } else  
        if( education == "9th") {  
            fnlwgt = {  
};  
        } else  
        if( education == "Some-college") {  
            fnlwgt = "180980";  
        } else  
        if( education == "Assoc-acdm") {  
            fnlwgt = {  
};  
        } else  
        if( education == "Assoc-voc") {  
            fnlwgt = {  
};  
        } else  
        if( education == "7th-8th") {  
            fnlwgt = {  
};  
        } else  
        if( education == "Doctorate") {  
            fnlwgt = {  
};  
        } else  
        if( education == "Prof-school") {  
            fnlwgt = {  
};  
        } else  
        if( education == "5th-6th") {  
            fnlwgt = {  
};  
        } else  
        if( education == "10th") {  
            fnlwgt = "51662";
```

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```
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
    } else
    if( occupation == "Sales") {
        fnlwgt = "210563";
    } else
    if( occupation == "Craft-repair") {
        fnlwgt = "35723";
    } else
    if( occupation == "Transport-moving") {
        fnlwgt = "259014";
    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = "81642";
    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = {
};

    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};

    } else
    if( occupation == "?") {
        if( education == "Bachelors") {
            fnlwgt = {
};

        } else
        if( education == "HS-grad") {
            fnlwgt = "158611";
        } else
        if( education == "11th") {
            fnlwgt = {
};

        } else
        if( education == "Masters") {
            fnlwgt = {
};

        } else
        if( education == "9th") {
            fnlwgt = {
};

        } else
        if( education == "Some-college") {
            fnlwgt = "169982";
        } else
        if( education == "Assoc-acdm") {
```

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```
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Protective-serv") {
    fnlwgt = {
};
} else
if( occupation == "Armed-Forces") {
    fnlwgt = {
};
} else
if( occupation == "Priv-house-serv") {
    fnlwgt = {
};
}
} else
if( age == "26") {
    if( occupation == "Adm-clerical") {
        if( education == "Bachelors") {
            fnlwgt = "224563";
        } else

```

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```
        if( education == "HS-grad") {
            fnlwgt = {
};
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = "185885";
        } else
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = "90980";
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
    }
```

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```
    } else
    if( occupation == "Exec-managerial") {
        fnlwgt = {
};
    } else
    if( occupation == "Handlers-cleaners") {
        fnlwgt = "280093";
    } else
    if( occupation == "Prof-specialty") {
        if( education == "Bachelors") {
            if( workclass == "State-gov") {
                fnlwgt = {
};
            } else
            if( workclass == "Self-emp-not-inc") {
                fnlwgt = {
};
            } else
            if( workclass == "Private") {
                fnlwgt = "96467";
            } else
            if( workclass == "Federal-gov") {
                fnlwgt = {
};
            } else
            if( workclass == "Local-gov") {
                fnlwgt = "208122";
            } else
            if( workclass == "?") {
                fnlwgt = {
};
            } else
            if( workclass == "Self-emp-inc") {
                fnlwgt = {
};
        }
    } else
    if( education == "HS-grad") {
        fnlwgt = {
};
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = "397317";
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = "64293";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    }
```

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```
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};

    } else
    if( education == "7th-8th") {
        fnlwgt = {
};

    } else
    if( education == "Doctorate") {
        fnlwgt = {
};

    } else
    if( education == "Prof-school") {
        fnlwgt = {
};

    } else
    if( education == "5th-6th") {
        fnlwgt = {
};

    } else
    if( education == "10th") {
        fnlwgt = {
};

    } else
    if( education == "1st-4th") {
        fnlwgt = {
};

    } else
    if( education == "Preschool") {
        fnlwgt = {
};

    } else
    if( education == "12th") {
        fnlwgt = {
};

    }
} else
if( occupation == "Other-service") {
    fnlwgt = "192262";
} else
if( occupation == "Sales") {
    if( education == "Bachelors") {
        fnlwgt = "59306";
    } else
    if( education == "HS-grad") {
        fnlwgt = {
};

    } else
    if( education == "11th") {
        fnlwgt = {
};

    } else
    if( education == "Masters") {
        fnlwgt = {
};

    } else
    if( education == "9th") {
```

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```
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = "109186";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = "94936";
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Craft-repair") {
    if( education == "Bachelors") {
        fnlwgt = {
};
    } else
    if( education == "HS-grad") {
        fnlwgt = "75654";
    } else
    if( education == "11th") {
        fnlwgt = "378322";
    } else
    if( education == "Masters") {
```


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```
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = "117125";
    } else
    if( education == "Some-college") {
        fnlwgt = "86646";
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
    }
} else
if( occupation == "Transport-moving") {
    fnlwgt = "227332";
} else
if( occupation == "Farming-fishing") {
    fnlwgt = {
};
} else
if( occupation == "Machine-op-inspct") {
```

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```
        fnlwgt = "108658";
    } else
    if( occupation == "Tech-support") {
        fnlwgt = "193945";
    } else
    if( occupation == "?") {
        fnlwgt = {
};
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
if( age == "60") {
    if( occupation == "Adm-clerical") {
        fnlwgt = {
};
    } else
    if( occupation == "Exec-managerial") {
        fnlwgt = {
};
    } else
    if( occupation == "Handlers-cleaners") {
        fnlwgt = {
};
    } else
    if( occupation == "Prof-specialty") {
        if( education == "Bachelors") {
            fnlwgt = "173960";
        } else
        if( education == "HS-grad") {
            fnlwgt = {
};
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = "201965";
        } else
```

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```
        if( education == "Assoc-acdm") {
            fnlwgt = {
};
        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};
        } else
        if( education == "7th-8th") {
            fnlwgt = {
};
        } else
        if( education == "Doctorate") {
            fnlwgt = {
};
        } else
        if( education == "Prof-school") {
            fnlwgt = {
};
        } else
        if( education == "5th-6th") {
            fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
    } else
    if( occupation == "Other-service") {
        fnlwgt = "51290";
    } else
    if( occupation == "Sales") {
        fnlwgt = {
};
    } else
    if( occupation == "Craft-repair") {
        if( race == "White") {
            if( workclass == "State-gov") {
                fnlwgt = {
};
            } else
            if( workclass == "Self-emp-not-inc") {
                fnlwgt = {
};
            } else
```

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```
if( workclass == "Private") {
    if( education == "Bachelors") {
        fnlwgt = {
};

    } else
    if( education == "HS-grad") {
        if( education-num == "13") {
            fnlwgt = {
};

        } else
        if( education-num == "9") {
            if( marital-status == "Never-married") {
                fnlwgt = {
};

            } else
            if( marital-status == "Married-civ-spouse") {
                if( relationship == "Not-in-family") {
                    fnlwgt = {
};

                } else
                if( relationship == "Husband") {
                    if( sex == "Male") {
                        if( capital-gain == "2174") {
                            fnlwgt = {
};

                        } else
                        if( capital-gain == "0") {
                            if( capital-loss == "0") {
                                if( hours-per-week == "40") {
                                    if( native-country ==
                                        "United-States") {
                                            fnlwgt
= {
"245062"
,
"199378"
};

                                } else
                                if( native-country ==
                                    "Cuba") {
                                            fnlwgt
= {
};

                                } else
                                if( native-country ==
                                    "Jamaica") {
                                            fnlwgt
= {
};

                                } else
                                if( native-country ==
                                    "India") {
                                            fnlwgt
= {
};

                                } else
                                if( native-country ==
                                    "?") {
```

```

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= {
};

} else
if( native-country ==

fnlwgt

"Mexico") {

= {
};

} else
if( native-country ==

fnlwgt

"South") {

= {
};

} else
if( native-country ==

fnlwgt

"Puerto-Rico") {

= {
};

} else
if( native-country ==

fnlwgt

"Honduras") {

= {
};

} else
if( native-country ==

fnlwgt

"England") {

= {
};

} else
if( native-country ==

fnlwgt

"Canada") {

= {
};

} else
if( native-country ==

fnlwgt

"Germany") {

= {
};

} else
if( native-country ==

fnlwgt

"Iran") {

= {
};

} else
if( native-country ==

fnlwgt

"Philippines") {

= {
};

} else
```

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"Italy") {

= {
};

"Poland") {

= {
};

"Columbia") {

= {
};

"Cambodia") {

= {
};

"Thailand") {

= {
};

"Ecuador") {

= {
};

"Laos") {

= {
};

"Taiwan") {

= {
};

"Haiti") {

= {
};

"Portugal") {

= {

if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

} else
if(native-country ==
fnlwgt

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```
};

"Dominican-Republic") {
= {
};

"El-Salvador") {
= {
};

"France") {
= {
};

"China") {
= {
};

"Guatemala") {
= {
};

"Japan") {
= {
};

"Yugoslavia") {
= {
};

};

};

};

};

} else
if( native-country ==
        fnlwgt

} else
if( native-country ==
        fnlwgt

} else
if( native-country ==
        fnlwgt

} else
if( native-country ==
        fnlwgt

} else
if( native-country ==
        fnlwgt

} else
if( hours-per-week == "13") {
        fnlwgt = {

} else
if( hours-per-week == "16") {
        fnlwgt = {

} else
if( hours-per-week == "45") {
        fnlwgt = {

} else
if( hours-per-week == "50") {
```

```
};

};

};

};

};

};

};

};

};

};

};

};

};

};

};
```

```
fnlwgt = {

} else
if( hours-per-week == "80") {
    fnlwgt = {

} else
if( hours-per-week == "30") {
    fnlwgt = {

} else
if( hours-per-week == "35") {
    fnlwgt = {

} else
if( hours-per-week == "60") {
    fnlwgt = {

} else
if( hours-per-week == "20") {
    fnlwgt = {

} else
if( hours-per-week == "52") {
    fnlwgt = {

} else
if( hours-per-week == "44") {
    fnlwgt = {

} else
if( hours-per-week == "15") {
    fnlwgt = {

} else
if( hours-per-week == "25") {
    fnlwgt = {

} else
if( hours-per-week == "38") {
    fnlwgt = {

} else
if( hours-per-week == "43") {
    fnlwgt = {

} else
if( hours-per-week == "55") {
    fnlwgt = {

} else
if( hours-per-week == "48") {
    fnlwgt = {

} else
if( hours-per-week == "58") {
    fnlwgt = {
```


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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( hours-per-week == "32") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "70") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "2") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "22") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "56") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "41") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "28") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "36") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "24") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "46") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "42") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "12") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "65") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "1") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "10") {
```

$$+nlwgt = \{$$

```
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};
```

```
} else  
if( hours-per-week == "34") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "75") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "98") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "33") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "54") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "8") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "6") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "64") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "19") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "18") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "72") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "5") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "9") {  
    fnlwgt = {  
  
} else  
if( hours-per-week == "47") {  
    fnlwgt = {  

```

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};

};

};

};

};

};

};

};

};

};

};

};

};

};

```
} else
if( hours-per-week == "37") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "21") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "26") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "14") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "7") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "99") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "53") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "39") {
    fnlwgt = {
```

```
} else
if( hours-per-week == "62") {
    fnlwgt = {
```

```
}
```

```
} else
if( capital-loss == "2042") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1408") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1902") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1573") {
    fnlwgt = {
```

```
} else
if( capital-loss == "1887") {
    fnlwgt = {
```

```
} else
```

```
};  
  
        } else  
        if( capital-loss == "1762") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "1564") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "2179") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "1816") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "1980") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "1977") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "1876") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "1340") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "2206") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "1741") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "1485") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "2339") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "2415") {  
            fnlwgt = {  
  
        } else  
        if( capital-loss == "1380") {  
            fnlwgt = {
```

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```
};

} else
if( capital-loss == "1669") {
    fnlwgt = {

};

} else
if( capital-loss == "2352") {
    fnlwgt = {

};

} else
if( capital-loss == "1721") {
    fnlwgt = {

};

} else
if( capital-loss == "1672") {
    fnlwgt = {

};

} else
if( capital-loss == "653") {
    fnlwgt = {

};

} else
if( capital-loss == "2392") {
    fnlwgt = {

};

} else
if( capital-loss == "1504") {
    fnlwgt = {

};

} else
if( capital-loss == "2001") {
    fnlwgt = {

};

} else
if( capital-loss == "1590") {
    fnlwgt = {

};

} else
if( capital-loss == "1651") {
    fnlwgt = {

};

}
} else
if( capital-gain == "14084") {
    fnlwgt = {

};

} else
if( capital-gain == "5178") {
    fnlwgt = {

};

} else
if( capital-gain == "5013") {
    fnlwgt = {

};

} else
if( capital-gain == "2407") {
    fnlwgt = {

};
```

```
;};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};  
  
};
```

```
} else  
if( capital-gain == "14344") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "15024") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "7688") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "34095") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "4064") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "4386") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "7298") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "1409") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "3674") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "1055") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "3464") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "2050") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "2176") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "594") {  
    fnlwgt = {  
  
} else  
if( capital-gain == "20051") {
```

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```
fnlwgt = {  
};  
    } else  
    if( capital-gain == "6849") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "4101") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "1111") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "2463") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "3103") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "10605") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "2964") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "3325") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "2580") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "3471") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "4865") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "3411") {  
        fnlwgt = {  
};  
    } else  
    if( capital-gain == "4650") {  
        fnlwgt = {  
};  
    }  
    } else  
    if( sex == "Female") {  
        fnlwgt = {
```

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```
};

        }
        } else
        if( relationship == "Wife") {
            fnlwgt = {
};

        } else
        if( relationship == "Own-child") {
            fnlwgt = {
};

        } else
        if( relationship == "Unmarried") {
            fnlwgt = {
};

        } else
        if( relationship == "Other-relative") {
            fnlwgt = {
};

        }
        } else
        if( marital-status == "Divorced") {
            fnlwgt = {
};

        } else
        if( marital-status == "Married-spouse-absent") {
            fnlwgt = {
};

        } else
        if( marital-status == "Separated") {
            fnlwgt = {
};

        } else
        if( marital-status == "Married-AF-spouse") {
            fnlwgt = {
};

        } else
        if( marital-status == "Widowed") {
            fnlwgt = {
};

        }
        } else
        if( education-num == "7") {
            fnlwgt = {
};

        } else
        if( education-num == "14") {
            fnlwgt = {
};

        } else
        if( education-num == "5") {
            fnlwgt = {
};

        } else
        if( education-num == "10") {
            fnlwgt = {
};

        } else
        if( education-num == "12") {
```


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```
fnlwgt = {  
};  
    } else  
    if( education-num == "11") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "4") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "16") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "15") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "3") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "6") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "2") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "1") {  
        fnlwgt = {  
};  
    } else  
    if( education-num == "8") {  
        fnlwgt = {  
};  
    }  
    } else  
    if( education == "11th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Masters") {  
        fnlwgt = {  
};  
    } else  
    if( education == "9th") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Some-college") {  
        fnlwgt = {  
};  
    } else  
    if( education == "Assoc-acdm") {  
        fnlwgt = {
```

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```
};

        } else
        if( education == "Assoc-voc") {
            fnlwgt = {
};

        } else
        if( education == "7th-8th") {
            fnlwgt = {
};

        } else
        if( education == "Doctorate") {
            fnlwgt = {
};

        } else
        if( education == "Prof-school") {
            fnlwgt = {
};

        } else
        if( education == "5th-6th") {
            fnlwgt = {
};

        } else
        if( education == "10th") {
            fnlwgt = {
};

        } else
        if( education == "1st-4th") {
            fnlwgt = {
};

        } else
        if( education == "Preschool") {
            fnlwgt = {
};

        } else
        if( education == "12th") {
            fnlwgt = {
};

        }
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};

    } else
    if( workclass == "?") {
        fnlwgt = {
};

    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};

    }
} else
if( race == "Black") {
    fnlwgt = {
```

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```
};
    } else
    if( race == "Asian-Pac-Islander") {
        fnlwgt = "85815";
    } else
    if( race == "Amer-Indian-Eskimo") {
        fnlwgt = {
};
    } else
    if( race == "Other") {
        fnlwgt = {
};
    }
} else
if( occupation == "Transport-moving") {
    if( education == "Bachelors") {
        fnlwgt = {
};
    } else
    if( education == "HS-grad") {
        fnlwgt = "31577";
    } else
    if( education == "11th") {
        fnlwgt = {
};
    } else
    if( education == "Masters") {
        fnlwgt = {
};
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = "39352";
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
```

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```
        fnlwgt = {
};
        } else
        if( education == "10th") {
            fnlwgt = {
};
        } else
        if( education == "1st-4th") {
            fnlwgt = {
};
        } else
        if( education == "Preschool") {
            fnlwgt = {
};
        } else
        if( education == "12th") {
            fnlwgt = {
};
        }
        } else
        if( occupation == "Farming-fishing") {
            fnlwgt = "154474";
        } else
        if( occupation == "Machine-op-inspct") {
            fnlwgt = "226355";
        } else
        if( occupation == "Tech-support") {
            fnlwgt = {
};
        } else
        if( occupation == "?") {
            fnlwgt = "24215";
        } else
        if( occupation == "Protective-serv") {
            fnlwgt = {
};
        } else
        if( occupation == "Armed-Forces") {
            fnlwgt = {
};
        } else
        if( occupation == "Priv-house-serv") {
            fnlwgt = {
};
        }
    } else
    if( age == "90") {
        if( race == "White") {
            fnlwgt = "137018";
        } else
        if( race == "Black") {
            fnlwgt = "51744";
        } else
        if( race == "Asian-Pac-Islander") {
            fnlwgt = {
};
        } else
        if( race == "Amer-Indian-Eskimo") {
```

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```
        fnlwgt = {
};
    } else
    if( race == "Other") {
        fnlwgt = {
};
    }
} else
if( age == "75") {
    if( workclass == "State-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = "208426";
    } else
    if( workclass == "Private") {
        fnlwgt = "314209";
    } else
    if( workclass == "Federal-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "Local-gov") {
        fnlwgt = {
};
    } else
    if( workclass == "?") {
        fnlwgt = {
};
    } else
    if( workclass == "Self-emp-inc") {
        fnlwgt = {
};
    }
} else
if( age == "65") {
    if( occupation == "Adm-clerical") {
        if( education == "Bachelors") {
            fnlwgt = "350498";
        } else
        if( education == "HS-grad") {
            fnlwgt = "176796";
        } else
        if( education == "11th") {
            fnlwgt = {
};
        } else
        if( education == "Masters") {
            fnlwgt = {
};
        } else
        if( education == "9th") {
            fnlwgt = {
};
        } else
        if( education == "Some-college") {
            fnlwgt = {
```

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```
};
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( occupation == "Exec-managerial") {
    fnlwgt = {
};
} else
if( occupation == "Handlers-cleaners") {
    fnlwgt = {
};
} else
if( occupation == "Prof-specialty") {
    fnlwgt = {
};
} else
if( occupation == "Other-service") {
    fnlwgt = "161400";
} else
```

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```
        if( occupation == "Sales") {
            fnlwgt = {
};
        } else
        if( occupation == "Craft-repair") {
            fnlwgt = "118779";
        } else
        if( occupation == "Transport-moving") {
            fnlwgt = "111095";
        } else
        if( occupation == "Farming-fishing") {
            fnlwgt = {
};
        } else
        if( occupation == "Machine-op-inspct") {
            fnlwgt = {
};
        } else
        if( occupation == "Tech-support") {
            fnlwgt = {
};
        } else
        if( occupation == "?") {
            fnlwgt = "195733";
        } else
        if( occupation == "Protective-serv") {
            fnlwgt = {
};
        } else
        if( occupation == "Armed-Forces") {
            fnlwgt = {
};
        } else
        if( occupation == "Priv-house-serv") {
            fnlwgt = "109351";
        }
    } else
    if( age == "77") {
        fnlwgt = "138714";
    } else
    if( age == "62") {
        if( occupation == "Adm-clerical") {
            fnlwgt = {
};
        } else
        if( occupation == "Exec-managerial") {
            fnlwgt = {
};
        } else
        if( occupation == "Handlers-cleaners") {
            fnlwgt = {
};
        } else
        if( occupation == "Prof-specialty") {
            if( workclass == "State-gov") {
                fnlwgt = {
};
            } else
```

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```
    if( workclass == "Self-emp-not-inc") {
        fnlwgt = {
};

        } else
        if( workclass == "Private") {
            fnlwgt = "270092";
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = {
};

            } else
            if( workclass == "Local-gov") {
                fnlwgt = "291175";
            } else
            if( workclass == "?") {
                fnlwgt = {
};

                } else
                if( workclass == "Self-emp-inc") {
                    fnlwgt = {
};

                    }
                } else
                if( occupation == "Other-service") {
                    if( hours-per-week == "40") {
                        fnlwgt = "174355";
                    } else
                    if( hours-per-week == "13") {
                        fnlwgt = {
};

                    } else
                    if( hours-per-week == "16") {
                        fnlwgt = {
};

                    } else
                    if( hours-per-week == "45") {
                        fnlwgt = {
};

                    } else
                    if( hours-per-week == "50") {
                        fnlwgt = {
};

                    } else
                    if( hours-per-week == "80") {
                        fnlwgt = {
};

                    } else
                    if( hours-per-week == "30") {
                        fnlwgt = {
};

                    } else
                    if( hours-per-week == "35") {
                        fnlwgt = {
};

                    } else
                    if( hours-per-week == "60") {
                        fnlwgt = {
};

                    }
                }
            }
        }
    }
};
```


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```
};
    } else
    if( hours-per-week == "20") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
```

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```
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "41") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "28") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "36") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "24") {  
        fnlwgt = "159841";  
    } else  
    if( hours-per-week == "46") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "42") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "12") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "65") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "1") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "10") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "34") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "75") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "98") {  
        fnlwgt = {  
};  
    } else  
    if( hours-per-week == "33") {  
        fnlwgt = {  
};  
    } else
```

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```
    if( hours-per-week == "54") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
```

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```
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
    } else
    if( occupation == "Sales") {
        fnlwgt = {
};
    } else
    if( occupation == "Craft-repair") {
        fnlwgt = {
};
    } else
    if( occupation == "Transport-moving") {
        fnlwgt = "114060";
    } else
    if( occupation == "Farming-fishing") {
        fnlwgt = {
};
    } else
    if( occupation == "Machine-op-inspct") {
        fnlwgt = "92178";
    } else
    if( occupation == "Tech-support") {
        fnlwgt = {
};
    } else
    if( occupation == "?") {
        fnlwgt = {
};
    } else
    if( occupation == "Protective-serv") {
        fnlwgt = {
};
    } else
    if( occupation == "Armed-Forces") {
        fnlwgt = {
};
    } else
    if( occupation == "Priv-house-serv") {
        fnlwgt = {
};
    }
} else
```

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```
if( age == "63") {
    if( hours-per-week == "40") {
        if( workclass == "State-gov") {
            fnlwgt = {
        };
        } else
        if( workclass == "Self-emp-not-inc") {
            fnlwgt = {
        };
        } else
        if( workclass == "Private") {
            fnlwgt = {
        };
        } else
        if( workclass == "Federal-gov") {
            fnlwgt = "124244";
        } else
        if( workclass == "Local-gov") {
            fnlwgt = {
        };
        } else
        if( workclass == "?") {
            fnlwgt = "150389";
        } else
        if( workclass == "Self-emp-inc") {
            fnlwgt = "222289";
        }
    } else
    if( hours-per-week == "13") {
        fnlwgt = {
    };
    } else
    if( hours-per-week == "16") {
        fnlwgt = {
    };
    } else
    if( hours-per-week == "45") {
        fnlwgt = "78383";
    } else
    if( hours-per-week == "50") {
        fnlwgt = {
    };
    } else
    if( hours-per-week == "80") {
        fnlwgt = {
    };
    } else
    if( hours-per-week == "30") {
        fnlwgt = {
    };
    } else
    if( hours-per-week == "35") {
        fnlwgt = "401531";
    } else
    if( hours-per-week == "60") {
        fnlwgt = {
    };
    } else
```

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```
    if( hours-per-week == "20") {
        fnlwgt = "254907";
    } else
    if( hours-per-week == "52") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "44") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "15") {
        fnlwgt = "149698";
    } else
    if( hours-per-week == "25") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "38") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "43") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "55") {
        fnlwgt = "28856";
    } else
    if( hours-per-week == "48") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "58") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "32") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "70") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "2") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "22") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "56") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "41") {
```

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```
        fnlwgt = {
};
    } else
    if( hours-per-week == "28") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "36") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "24") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "46") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "42") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "12") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "65") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "1") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "10") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "34") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "75") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "98") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "33") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "54") {
        fnlwgt = {
};
```

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```
    } else
    if( hours-per-week == "8") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "6") {
        fnlwgt = "86108";
    } else
    if( hours-per-week == "64") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "19") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "18") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "72") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "5") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "9") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "47") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "37") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "21") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "26") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "14") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "7") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "99") {
        fnlwgt = {
```


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```
};
    } else
    if( hours-per-week == "53") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "39") {
        fnlwgt = {
};
    } else
    if( hours-per-week == "62") {
        fnlwgt = {
};
    }
} else
if( age == "80") {
    fnlwgt = "107762";
} else
if( age == "72") {
    if( relationship == "Not-in-family") {
        fnlwgt = "28929";
    } else
    if( relationship == "Husband") {
        fnlwgt = "303588";
    } else
    if( relationship == "Wife") {
        fnlwgt = {
};
    } else
    if( relationship == "Own-child") {
        fnlwgt = {
};
    } else
    if( relationship == "Unmarried") {
        fnlwgt = "205343";
    } else
    if( relationship == "Other-relative") {
        fnlwgt = {
};
    }
} else
if( age == "74") {
    fnlwgt = "99183";
} else
if( age == "69") {
    if( education == "Bachelors") {
        fnlwgt = {
};
    } else
    if( education == "HS-grad") {
        fnlwgt = "168139";
    } else
    if( education == "11th") {
        fnlwgt = "136218";
    } else
    if( education == "Masters") {
        fnlwgt = {
};
};
```

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```
    } else
    if( education == "9th") {
        fnlwgt = {
};
    } else
    if( education == "Some-college") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-acdm") {
        fnlwgt = {
};
    } else
    if( education == "Assoc-voc") {
        fnlwgt = {
};
    } else
    if( education == "7th-8th") {
        fnlwgt = {
};
    } else
    if( education == "Doctorate") {
        fnlwgt = {
};
    } else
    if( education == "Prof-school") {
        fnlwgt = {
};
    } else
    if( education == "5th-6th") {
        fnlwgt = {
};
    } else
    if( education == "10th") {
        fnlwgt = {
};
    } else
    if( education == "1st-4th") {
        fnlwgt = {
};
    } else
    if( education == "Preschool") {
        fnlwgt = {
};
    } else
    if( education == "12th") {
        fnlwgt = {
};
    }
} else
if( age == "73") {
    fnlwgt = "177387";
} else
if( age == "81") {
    fnlwgt = "136063";
} else
if( age == "78") {
    fnlwgt = "182977";
```

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```
} else
if( age == "88") {
    fnlwgt = "206291";
}
```