

Lab 7

Question 1

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1/1 + ⌂ ⌂ ...mcgovern@CIS-106: ~/Documents/Csv Q ⌂ ⌂ x  
1:tpmcgovern@CIS-106: ~/Documents/Csv ▼  
tpmcgovern@CIS-106:~/Documents/Csv$ cd Csv/  
tpmcgovern@CIS-106:~/Documents/Csv$ ls  
cars.csv cereal.csv contacts.csv country.csv film.csv  
tpmcgovern@CIS-106:~/Documents/Csv$ cat cereal.csv  
name;mfr;type;calories;protein;fat;sodium;fiber;carbo;sugars;potass;vitamins;she  
lf;weight;cups;rating  
String;Categorical;Categorical;Int;Int;Int;Int;Float;Float;Int;Int;Int;Int;Float  
;Float;Float  
100% Bran;N;C;70;4;1;130;10;5;6;280;25;3;1;0.33;68.402973  
100% Natural Bran;Q;C;120;3;5;15;2;8;8;135;0;3;1;1;33.983679  
All-Bran;K;C;70;4;1;260;9;7;5;320;25;3;1;0.33;59.425505  
All-Bran with Extra Fiber;K;C;50;4;0;140;14;8;0;330;25;3;1;0.5;93.704912  
Almond Delight;R;C;110;2;2;200;1;14;8;-1;25;3;1;0.75;34.384843  
Apple Cinnamon Cheerios;G;C;110;2;2;180;1.5;10.5;10;70;25;1;1;0.75;29.509541  
Apple Jacks;K;C;110;2;0;125;1;11;14;30;25;2;1;1;33.174094  
Basic 4;G;C;130;3;2;210;2;18;8;100;25;3;1.33;0.75;37.038562  
Bran Chex;R;C;90;2;1;200;4;15;6;125;25;1;1;0.67;49.120253  
Bran Flakes;P;C;90;3;0;210;5;13;5;190;25;3;1;0.67;53.313813  
Cap'n'Crunch;Q;C;120;1;2;220;0;12;12;35;25;2;1;0.75;18.042851  
Cheerios;G;C;110;6;2;290;2;17;1;105;25;1;1;1.25;50.764999  
Cinnamon Toast Crunch;G;C;120;1;3;210;0;13;9;45;25;2;1;0.75;19.823573  
Clusters;G;C;110;3;2;140;2;13;7;105;25;3;1;0.5;40.400208  
Cocoa Puffs;G;C;110;1;1;180;0;12;13;55;25;2;1;1;22.736446  
Corn Chex;R;C;110;2;0;280;0;22;3;25;25;1;1;1;41.445019
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1/1 + ⌂ ⌂ ⌂ ...mcgovern@CIS-106: ~/Documents/Csv Q ⌂ ⌂ ⌂ x  
1:tpmcgovern@CIS-106: ~/Documents/Csv ▼  
tpmcgovern@CIS-106:~/Documents/Csv$ tac cereal.csv  
Wheaties Honey Gold;G;C;110;2;1;200;1;16;8;60;25;1;1;0.75;36.187559  
Wheaties;G;C;100;3;1;200;3;17;3;110;25;1;1;1;51.592193  
Wheat Chex;R;C;100;3;1;230;3;17;3;115;25;1;1;0.67;49.787445  
Trix;G;C;110;1;1;140;0;13;12;25;25;2;1;1;27.753301  
Triples;G;C;110;2;1;250;0;21;3;60;25;3;1;0.75;39.106174  
Total Whole Grain;G;C;100;3;1;200;3;16;3;110;100;3;1;1;46.658844  
Total Raisin Bran;G;C;140;3;1;190;4;15;14;230;100;3;1.5;1;28.592785  
Total Corn Flakes;G;C;110;2;1;200;0;21;3;35;100;3;1;1;38.839746  
Strawberry Fruit Wheats;N;C;90;2;0;15;3;15;5;90;25;2;1;1;59.363993  
Special K;K;C;110;6;0;230;1;16;3;55;25;1;1;1;53.131324  
Smacks;K;C;110;2;1;70;1;9;15;40;25;2;1;0.75;31.230054  
Shredded Wheat spoon size;N;C;90;3;0;0;3;20;0;120;0;1;1;0.67;72.801787  
Shredded Wheat 'n'Bran;N;C;90;3;0;0;4;19;0;140;0;1;1;0.67;74.472949  
Shredded Wheat;N;C;80;2;0;0;3;16;0;95;0;1;0.83;1;68.235885  
Rice Krispies;K;C;110;2;0;290;0;22;3;35;25;1;1;1;40.560159  
Rice Chex;R;C;110;1;0;240;0;23;2;30;25;1;1;1.13;41.998933  
Raisin Squares;K;C;90;2;0;0;2;15;6;110;25;3;1;0.5;55.333142  
Raisin Nut Bran;G;C;100;3;2;140;2.5;10.5;8;140;25;3;1;0.5;39.703400  
Raisin Bran;K;C;120;3;1;210;5;14;12;240;25;2;1.33;0.75;39.259197  
Quaker Oatmeal;Q;H;100;5;2;0;2.7;-1;-1;110;0;1;1;0.67;50.828392  
Quaker Oat Squares;Q;C;100;4;1;135;2;14;6;110;25;3;1;0.5;49.511874  
Puffed Wheat;Q;C;50;2;0;0;1;10;0;50;0;3;0.5;1;63.005645  
Puffed Rice;Q;C;50;1;0;0;0;13;0;15;0;3;0;5;1;60.756112
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1 / 1 + ⌂ ⌂ ...mcgovern@CIS-106: ~/Documents/Csv Q ⌂ ⌂ ⌂ x  
1: tpmcgovern@CIS-106: ~/Documents/Csv ▼  
  
tpmcgovern@CIS-106:~/Documents/Csv$ cat -nEv cereal.csv  
 1 name;mfr;type;calories;protein;fat;sodium;fiber;carbo;sugars;potass;vitamins;shelf;weight;cups;rating^M$  
 2 String;Categorical;Categorical;Int;Int;Int;Int;Float;Float;Int;Int;Int;Int;Float;Float;Float^M$  
 3 100% Bran;N;C;70;4;1;130;10;5;6;280;25;3;1;0.33;68.402973^M$  
 4 100% Natural Bran;Q;C;120;3;5;15;2;8;8;135;0;3;1;1;33.983679^M$  
 5 All-Bran;K;C;70;4;1;260;9;7;5;320;25;3;1;0.33;59.425505^M$  
 6 All-Bran with Extra Fiber;K;C;50;4;0;140;14;8;0;330;25;3;1;0.5;93.704912  
^M$  
 7 Almond Delight;R;C;110;2;2;200;1;14;8;-1;25;3;1;0.75;34.384843^M$  
 8 Apple Cinnamon Cheerios;G;C;110;2;2;180;1;5;10.5;10;70;25;1;1;0.75;29.50  
9541^M$  
 9 Apple Jacks;K;C;110;2;0;125;1;11;14;30;25;2;1;1;33.174094^M$  
10 Basic 4;G;C;130;3;2;210;2;18;8;100;25;3;1.33;0.75;37.038562^M$  
11 Bran Chex;R;C;90;2;1;200;4;15;6;125;25;1;1;0.67;49.120253^M$  
12 Bran Flakes;P;C;90;3;0;210;5;13;5;190;25;3;1;0.67;53.313813^M$  
13 Cap'n'Crunch;Q;C;120;1;2;220;0;12;12;35;25;2;1;0.75;18.042851^M$  
14 Cheerios;G;C;110;6;2;290;2;17;1;105;25;1;1;1.25;50.764999^M$  
15 Cinnamon Toast Crunch;G;C;120;1;3;210;0;13;9;45;25;2;1;0.75;19.823573^M$  
16 Clusters;G;C;110;3;2;140;2;13;7;105;25;3;1;0.5;40.400208^M$  
17 Cocoa Puffs;G;C;110;1;1;180;0;12;13;55;25;2;1;1;22.736446^M$  
18 Corn Chex;R;C;110;2;0;280;0;22;3;25;25;1;1;1;41.445019^M$  
19 Corn Flakes;K;C;100;2;0;290;1;21;2;35;25;1;1;1;45.863324^M$
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1 / 1 + ⌂ ⌂ ⌂ ...mcgovern@CIS-106: ~/Documents/Csv Q ⌂ ⌂ ⌂ ⌂ x  
1: tpmcgovern@CIS-106: ~/Documents/Csv ▼  
  
tpmcgovern@CIS-106:~/Documents/Csv$ head -n 2 cereal.csv  
name;mfr;type;calories;protein;fat;sodium;fiber;carbo;sugars;potass;vitamins;shelf;weight;cups;rating  
String;Categorical;Categorical;Int;Int;Int;Int;Float;Float;Int;Int;Int;Int;Float;Float;Float  
tpmcgovern@CIS-106:~/Documents/Csv$ tail -n 2 cereal.csv  
Wheaties;G;C;100;3;1;200;3;17;3;110;25;1;1;1;51.592193  
Wheaties Honey Gold;G;C;110;2;1;200;1;16;8;60;25;1;1;0.75;36.187559  
tpmcgovern@CIS-106:~/Documents/Csv$ |
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Question 2

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1 / 1 + ⌂ ⌂ ... tpmcgovern@CIS-106: ~/Documents/Csv Q ⌂ ⌂ x  
1: tpmcgovern@CIS-106: ~/Documents/Csv ▾  
  
tpmcgovern@CIS-106:~/Documents/Csv$ head -n 1 cars.csv  
Car;MPG;Cylinders;Displacement;Horsepower;Weight;Acceleration;Model;Origin  
tpmcgovern@CIS-106:~/Documents/Csv$ cut -d";" -f1 cars.csv  
Car  
STRING  
Chevrolet Chevelle Malibu  
Buick Skylark 320  
Plymouth Satellite  
AMC Rebel SST  
Ford Torino  
Ford Galaxie 500  
Chevrolet Impala  
Plymouth Fury iii  
Pontiac Catalina  
AMC Ambassador DPL  
Citroen DS-21 Pallas  
Chevrolet Chevelle Concours (sw)  
Ford Torino (sw)  
Plymouth Satellite (sw)  
AMC Rebel SST (sw)  
Dodge Challenger SE  
Plymouth 'Cuda 340  
Ford Mustang Boss 302  
Chevrolet Monte Carlo
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1 / 1 + ⌂ ⌂ ... tpmcgovern@CIS-106: ~/Documents/Csv Q ⌂ ⌂ x  
1: tpmcgovern@CIS-106: ~/Documents/Csv ▾  
  
tpmcgovern@CIS-106:~/Documents/Csv$ cut -d";" -f1,3 cars.csv  
Car;Cylinders  
STRING;INT  
Chevrolet Chevelle Malibu;8  
Buick Skylark 320;8  
Plymouth Satellite;8  
AMC Rebel SST;8  
Ford Torino;8  
Ford Galaxie 500;8  
Chevrolet Impala;8  
Plymouth Fury iii;8  
Pontiac Catalina;8  
AMC Ambassador DPL;8  
Citroen DS-21 Pallas;4  
Chevrolet Chevelle Concours (sw);8  
Ford Torino (sw);8  
Plymouth Satellite (sw);8  
AMC Rebel SST (sw);8  
Dodge Challenger SE;8  
Plymouth 'Cuda 340;8  
Ford Mustang Boss 302;8  
Chevrolet Monte Carlo;8  
Buick Estate Wagon (sw);8  
Toyota Corolla Mark ii;4
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1/1 + ⌂ ... tpmcgovern@CIS-106: ~/Documents/Csv
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1:tpmcgovern@CIS-106:~/Documents/Csv
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```
tpmcgovern@CIS-106:~/Documents/Csv$ cut -d";" -f1,3 cars.csv --output-delimiter="" = "
Car = Cylinders
STRING = INT
Chevrolet Chevelle Malibu = 8
Buick Skylark 320 = 8
Plymouth Satellite = 8
AMC Rebel SST = 8
Ford Torino = 8
Ford Galaxie 500 = 8
Chevrolet Impala = 8
Plymouth Fury iii = 8
Pontiac Catalina = 8
AMC Ambassador DPL = 8
Citroen DS-21 Pallas = 4
Chevrolet Chevelle Concours (sw) = 8
Ford Torino (sw) = 8
Plymouth Satellite (sw) = 8
AMC Rebel SST (sw) = 8
Dodge Challenger SE = 8
Plymouth 'Cuda 340 = 8
Ford Mustang Boss 302 = 8
Chevrolet Monte Carlo = 8
Buick Estate Wagon (sw) = 8
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1/1 + ⌂ ⌂ Tilix: tpmcgovern@CIS-106: ~/Documents/Csv
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1:tpmcgovern@CIS-106:~/Documents/Csv
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tpmcgovern@CIS-106:~/Documents/Csv$ sort cars.csv
AMC Ambassador Brougham;13.0;8;360.0;175.0;3821.;11.0;73;US
AMC Ambassador DPL;15.0;8;390.0;190.0;3850.;8.5;70;US
AMC Ambassador SST;17.0;8;304.0;150.0;3672.;11.5;72;US
AMC Concord;19.4;6;232.0;90.00;3210.;17.2;78;US
AMC Concord;24.3;4;151.0;90.00;3003.;20.1;80;US
AMC Concord d/l;18.1;6;258.0;120.0;3410.;15.1;78;US
AMC Concord DL;23.0;4;151.0;0;3035.;20.5;82;US
AMC Concord DL 6;20.2;6;232.0;90.00;3265.;18.2;79;US
AMC Gremlin;18.0;6;232.0;100.0;2789.;15.0;73;US
AMC Gremlin;19.0;6;232.0;100.0;2634.;13.0;71;US
AMC Gremlin;20.0;6;232.0;100.0;2914.;16.0;75;US
AMC Gremlin;21.0;6;199.0;90.00;2648.;15.0;70;US
AMC Hornet;18.0;6;199.0;97.00;2774.;15.5;70;US
AMC Hornet;18.0;6;232.0;100.0;2945.;16.0;73;US
AMC Hornet;19.0;6;232.0;100.0;2901.;16.0;74;US
AMC Hornet;22.5;6;232.0;90.00;3085.;17.6;76;US
AMC Hornet Sportabout (sw);18.0;6;258.0;110.0;2962.;13.5;71;US
AMC Matador;14.0;8;304.0;150.0;3672.;11.5;73;US
AMC Matador;15.0;6;258.0;110.0;3730.;19.0;75;US
AMC Matador;15.5;8;304.0;120.0;3962.;13.9;76;US
AMC Matador;16.0;6;258.0;110.0;3632.;18.0;74;US
AMC Matador;18.0;6;232.0;100.0;3288.;15.5;71;US
AMC Matador (sw);14.0;8;304.0;150.0;4257.;15.5;74;US
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1 / 1 + ⌂ ⌂ Tiliix: tpmcgovern@CIS-106: ~/Documents/Csv 🔍 ⌂ ⌂ x  
1: tpmcgovern@CIS-106: ~/Documents/Csv ▾  
  
tpmcgovern@CIS-106:~/Documents/Csv$ sort -t";" -k4 cereal.csv  
Double Chex;R;C;100;2;0;190;1;18;5;80;25;3;1;0.75;44.330856  
Corn Flakes;K;C;100;2;0;290;1;21;2;35;25;1;1;1;45.863324  
Golden Crisp;P;C;100;2;0;45;0;11;15;40;25;1;1;0.88;35.252444  
Crispy Wheat & Raisins;G;C;100;2;1;140;2;11;10;120;25;3;1;0.75;36.176196  
Multi-Grain Cheerios;G;C;100;2;1;220;2;15;6;90;25;1;1;1;40.105965  
Frosted Mini-Wheats;K;C;100;3;0;0;3;14;7;100;25;2;1;0.8;58.345141  
Product 19;K;C;100;3;0;320;1;20;3;45;100;3;1;1;41.503540  
Cream of Wheat (Quick);N;H;100;3;0;80;1;21;0;-1;0;2;1;1;64.533816  
Grape Nuts Flakes;P;C;100;3;1;140;3;15;5;85;25;3;1;0.88;52.076897  
Total Whole Grain;G;C;100;3;1;200;3;16;3;110;100;3;1;1;46.658844  
Wheaties;G;C;100;3;1;200;3;17;3;110;25;1;1;1;51.592193  
Wheat Chex;R;C;100;3;1;230;3;17;3;115;25;1;1;0.67;49.787445  
Raisin Nut Bran;G;C;100;3;2;140;2.5;10.5;8;140;25;3;1;0.5;39.703400  
Maypo;A;H;100;4;1;0;0;16;3;95;25;2;1;1;54.850917  
Quaker Oat Squares;Q;C;100;4;1;135;2;14;6;110;25;3;1;0.5;49.511874  
Life;Q;C;100;4;2;150;2;12;6;95;25;2;1;0.67;45.328074  
Quaker Oatmeal;Q;H;100;5;2;0;2.7;-1;-1;110;0;1;1;0.67;50.828392  
Honey-comb;P;C;110;1;0;180;0;14;11;35;25;1;1;1.33;28.742414  
Frosted Flakes;K;C;110;1;0;200;1;14;11;25;25;1;1;0.75;31.435973  
Rice Chex;R;C;110;1;0;240;0;23;2;30;25;1;1;1.13;41.998933  
Corn Pops;K;C;110;1;0;90;1;13;12;20;25;2;1;1;35.782791  
Fruity Pebbles;P;C;110;1;1;135;0;13;12;25;25;2;1;0.75;28.025765  
Trix;G;C;110;1;1;140;0;13;12;25;25;2;1;1;27.753301  
Special K;C;110;1;1;120;0;12;13;25;25;2;1;1;22.726146
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Question 3

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1/1 + ⌂ ⌄ ...govern@CIS-106: ~/Documents/Books Q Ⓜ ×  
1:tpmcgovern@CIS-106: ~/Documents/Books ▾  
  
tpmcgovern@CIS-106:~/Documents/Books$ grep "War" war-and-peace.txt  
The Project Gutenberg eBook of War and Peace, by Leo Tolstoy  
Title: War and Peace  
the Minister of War."  
in to the Minister of War. Five minutes later he returned and bowing  
corridor to the cabinet where the Minister of War was at work. The  
narrowed disdainfully, he entered the room of the Minister of War with  
interested the Minister of War less than any of the other matters he was  
indifferent hands of the Minister of War and the polite adjutant. The  
engagement and his reception by the Minister of War.  
the Minister of War but also his Most August Majesty the Emperor and  
invincibility of the French, and the Minister of War does not even care  
to the Emperor Francis; he remembered the Minister of War, the polite  
his own house. The Minister of War came up and congratulated him on the  
That same night, having taken leave of the Minister of War, Bolkónski  
Austrian Council of War at which Suvórov crowed like a cock in reply to  
Warmed by the spring sunshine he sat in the calèche looking at the new  
Minister of War, Count Arakchéev.  
"He is Minister of War, a man trusted by the Emperor, and I need not  
of War needlessly deviating."  
War's anteroom).  
which would take them to the Warsaw highroad, and from there they would  
the good of that? War is my profession, but his business is to reign  
the Minister of War and went to join the army in Moldavia. While in
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1/1 + ⌂ ⌄ ...govern@CIS-106: ~/Documents/Books Q Ⓜ ×  
1:tpmcgovern@CIS-106: ~/Documents/Books ▾  
  
tpmcgovern@CIS-106:~/Documents/Books$ grep -i "War" war-and-peace.txt  
The Project Gutenberg eBook of War and Peace, by Leo Tolstoy  
Title: War and Peace  
*** START OF THE PROJECT GUTENBERG EBOOK WAR AND PEACE ***  
WAR AND PEACE  
Buonapartes. But I warn you, if you don't tell me that this means war,  
things, but Austria never has wished, and does not wish, for war. She  
Pávlovna's hand and for some reason drawing it downwards. "Arrange  
to get himself killed. Tell me what this wretched war is for?" she  
she moved toward Anna Pávlovna. Hélène was so lovely that not only  
"You are off to the war, Prince?" said Anna Pávlovna.  
* God has given it to me, let him who touches it beware!  
more animated. "And believe me, they are reaping the reward of their  
through his lorgnette, suddenly turned completely round toward the  
Prince Andrew, who had evidently wished to tone down the awkwardness of  
his kindly, simple, and modest expression. Anna Pávlovna turned toward  
awkwardness or intentionally (no one could have said which) after the  
to tell you. There is a war now against Napoleon. If it were a war for  
wars," he said.  
"Well, why are you going to the war?" asked Pierre.  
wants to go to the war," replied Pierre, addressing the princess  
without wars. How is it that we women don't want anything of the kind,  
so to me? What have I done to you? You are going to the war and have no  
he worked went step by step toward his goal. He was free, he had nothing
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1 / 1 + ⌂ ⌄ ... govern@CIS-106: ~/Documents/Books Q = - □
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1: tpmcgovern@CIS-106: ~/Documents/Books ▾

```
tpmcgovern@CIS-106:~/Documents/Books$ grep -ic "War" war-and-peace.txt
1255
tpmcgovern@CIS-106:~/Documents/Books$ grep -iwc "War" war-and-peace.txt
293
tpmcgovern@CIS-106:~/Documents/Books$ |
```

```
tpmcgovern@CIS-106:~/Documents/Books$ grep -in "^Peace" war-and-peace.txt
5542:peace. The old man was beside himself: moved the chair on which he was
20046:peace."
26471:peace." But however much they left her in peace she could not now be
33900:peace so long as a single armed enemy remained on Russian soil and told
34397:peace with you. As for the Swedes—it is their fate to be governed by
35057:peace nor war, neither an advance nor a defensive camp at the Drissa
36617:peace and the abolition of war, and secondly, by the fact that when he
44768:peaceful, and glorious fatherland, I should have proclaimed
51593:peace arising from consciousness of having stifled those personal dreams
58824:peace, he said: There can be no peace, for such is the people's will. He
59768:peaceful refuge where he could recover himself, rest, and think over
tpmcgovern@CIS-106:~/Documents/Books$ |
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1 / 1 + ⌂ ⌄ ... govern@CIS-106: ~/Documents/Books Q = - □
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1: tpmcgovern@CIS-106: ~/Documents/Books ▾

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tpmcgovern@CIS-106:~/Documents/Books$ grep -nw "^The" war-and-peace.txt
972:The prince was silent and looked indifferent. But, with the womanly and
982:The prince bowed to signify his respect and gratitude.
1004:The prince answered nothing, but she looked at him significantly,
1081:The Abbé Morio and many others had also come.
1102:The young Princess Bolkónskaya had brought some work in a
1118:The little princess went round the table with quick, short, swaying
1221:The third group was gathered round Mortemart and Anna Pávlovna.
1223:The vicomte was a nice-looking young man with soft features and polished
1240:The vicomte bowed and smiled courteously in token of his willingness to
1251:The vicomte wished to begin his story and gave a subtle smile.
1257:The princess smiled. She rose with the same unchanging smile with which
1279:The princess rested her bare round arm on a little table and considered
1289:The little princess had also left the tea table and followed Hélène.
1332:The vicomte told his tale very neatly. It was an anecdote, then current,
1340:The story was very pretty and interesting, especially at the point
1351:The vicomte appreciated this silent praise and smiling gratefully
1483:The elderly lady was a Princess Drubetskáya, belonging to one of the
1605:The princess listened, smiling.
1677:The vicomte merely shrugged his shoulders. Pierre looked solemnly at his
1756:The vicomte who was meeting him for the first time saw clearly that
1897:The princess, picking up her dress, was taking her seat in the dark
1907:The postilion started, the carriage wheels rattled. Prince Hippolyte
2002:The rustle of a woman's dress was heard in the next room. Prince
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1:tpmcgovern@CIS-106: ~/Documents/Books ▾  
  
tpmcgovern@CIS-106:~/Documents/Books$ grep -Rwi "love" ./  
.war-and-peace.txt:not love liberty and equality? Even our Saviour preached liberty and  
.war-and-peace.txt:and until you have ceased to love the woman of your choice and have seen  
.war-and-peace.txt:"And she's in love with Boris already. Just fancy!" said the  
.war-and-peace.txt:"Natasha," he said, "you know that I love you, but...."  
.war-and-peace.txt:"You are in love with me?" Natasha broke in.  
.war-and-peace.txt:It was pleasant and touching to see these little girls in love; but  
.war-and-peace.txt:"Ah, my love," answered Anna Mikhaylovna, "God grant you never  
.war-and-peace.txt:know what it is to be left a widow without means and with a son you love  
.war-and-peace.txt:kind relation. But, Nataly, you know my love for my son: I would do  
.war-and-peace.txt:with tender smiles was saying to Véra that love is not an earthly but  
.war-and-peace.txt:thirteen look at the boy they are in love with and have just kissed for  
.war-and-peace.txt:"It's all very well for you... I am not envious... I love you and  
.war-and-peace.txt:is my witness," and she made the sign of the cross, "I love her so
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:tpmcgovern@CIS-106: ~/Documents/Books ▾  
:ep. . . is a directory  
tpmcgovern@CIS-106:~/Documents/Books$ grep -nR "^l...d" ./  
.war-and-peace.txt:5254:liked to. He looked inquiringly at his mistress and said that she was  
.war-and-peace.txt:7296:liked to tell him. He gathered up the papers and with a bow to both,  
.war-and-peace.txt:12933:liked to repeat to herself. It was the story of a girl who had been  
.war-and-peace.txt:13034:loved more than himself. He kept telling himself that he would consider  
.war-and-peace.txt:13817:liked to help young men, was flattered by being asked for his assistance  
.war-and-peace.txt:21373:lived for glory.—And after all what is glory? The same love of others,  
.war-and-peace.txt:21375:lived for others, and not almost, but quite, ruined my life. And I have  
.war-and-peace.txt:22829:lie down in my room and have a rest."  
.war-and-peace.txt:23565:lived for myself alone while others live so apart from it, but so that  
.war-and-peace.txt:25906:liked her voice. She asked this and then became confused, feeling that  
.war-and-peace.txt:25908:liked her singing as he liked everything she did.  
.war-and-peace.txt:26188:loved.) "I... but no, I will talk to you later on," and with a  
.war-and-peace.txt:26071:loved his wife—she died—but that was not enough; he
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1: tpmcgovern@CIS-106: ~/Documents/Books
tpmcgovern@CIS-106:~/Documents/Books$ grep -wniR "^d[aeiou]..." ./war-and-peace.txt:1028:don't feel that weakness in myself as yet, I know a little person who
./war-and-peace.txt:2026:don't need it? Now you shall judge between us. I always tell him: Here
./war-and-peace.txt:2755:day," said the visitor. "What a charming child," she added,
./war-and-peace.txt:2864:dear, there's friendship for you," he repeated. "He's joining
./war-and-peace.txt:2882:don't wish to let me go, I'll stay. But I know I am no use anywhere
./war-and-peace.txt:2884:don't know how to hide what I feel." As he spoke he kept glancing
./war-and-peace.txt:3220:do it."
./war-and-peace.txt:3284:door, and added in a whisper so that her son should not hear, "Wish me
./war-and-peace.txt:3291:dear. We will see how Tarás distinguishes himself today. He says Count
./war-and-peace.txt:3608:doesn't make a mess of things!"
./war-and-peace.txt:3667:don't know me. We have not met for such a long time... not since we
./war-and-peace.txt:4242:dared to treat Márya Dmitrievna in this fashion.
./war-and-peace.txt:4288:dirty feather bed on the top of the chest, crumpling her gauzy pink
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1: tpmcgovern@CIS-106: ~/Documents/Books
tpmcgovern@CIS-106:~/Documents/Books$ grep -iE "a{2}" dracula.txt
help me deck the room with my garlic, which is all the way from Haarlem,  
Haarlem. To-night Dr. Van Helsing is going away, as he has to be for a
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