بسمه تعالى

تزارشار بروزه ی بازبایی اطلاعات

حديثه ايزدى شالدهى

تابع main :

ابتدا نام فایل های محصولات و کوئری را در متغیر رشته ای ذخیره میکنیم ، سپس انها را بعنوان ارگومان های ورودی تابع پیش پردازنده ی آنها پاس میدهیم . این تابع (که در ادامه مفصل تر توضیح میدهیم) لیستی ا زمحصولات / کوئری های پیش پردازش شده را بر میگرداند که آنها را در لیست های products و queries ذخیره میکنیم .

تابع دیگری تخت عنوان calculateIDF داریم که محصولات و کوئری را گرفته و مقدار idf انرا محاسبه میکند. خروجی این تابع را در idfMap ذخیره میکنیم.

از کاربر کوئری مدنظرش را میگیریم و در userInput ذخیره میکنیم.و روی آن هم پیش پردازش را انجام میدهیم و نتیجه را در proccessedQueryText ذخیره میکنیم و در اخر کوئری وارد شده را بعنوان یک کوئری جدید در لیست کوئری ها ذخیره میکنم.

حال مقدار tfidf را از طریق تابع calculateTFIDF محسابه و در tfidf را از طریق تابع sortProducts ، محصولات با مقدار ذخیره میکنیم . و در ادامه ، بااستفاده از تابع sortProducts ، محصولات با مقدار tfidf بیشتر را به شکل نزولی (از بیشتر به کمتر) مرتب میکنیم و در لیست sortedProducts قرار میدهیم .

در آخرین مرحله ، محصولات مرتبط با کوئری را که نزولی مرتب شده ایند به کاربر نمایش میدهیم (طبق خواسته ی سوال ، 25 محصول مرتبط باید نمایش داده شود)

: preprocessProducts

این تابع وظیفه خواندن فایل محصولات و پیشپردازش توضیحات محصولات را بر عهده دارد. در ادامه به صورت خط به خط توضیح میدهیم که این تابع چه کاری انجام میدهد:

یک لیست خالی از نوع Productبه نام productsایجاد میکند تا محصولات پردازش شده را در آن ذخیره کند. با استفاده از BufferedReaderو FileReaderفایل با نام fileNameرا باز کرده و خط به خط آن را میخواند.

درون حلقه while، هر خط را از فایل میخواند تا زمانی که تمامی خطوط خوانده شوند. از StringTokenizerبرای تقسیم خط به فیلدهای جداگانه با استفاده از کاما به عنوان جداکننده استفاده میکند.

یک آرایه از رشتهها به نام tokensبه اندازه تعداد توکنهای موجود در خط ایجاد میکند. یک حلقه whileدیگر برای ذخیره هر توکن در آرایه ttokensاجرا میکند. توکنها یکی یکی استخراج شده و در آرایه ذخیره میشون و در ادامه بررسی میکند که اگر تعداد توکنها حداقل 2 باشد:

- متن توضیحات محصول (توکن دوم) را با فراخوانی تابع preprocessTextپیشپردازش میکند.
- یک شیء Product جدید با شناسه محصول (توکن اول)، نام محصول
 (توکن دوم)، و توضیحات پیشپردازش شده ایجاد میکند.
 - . محصول ایجاد شده را به لیست productsاضافه می کند.

اگر خطایی در خواندن فایل رخ دهد، آن را چاپ میکند. و در نهایت لیست products که شامل تمامی محصولات پیشپردازش شده است را برمیگرداند.

: preprocessProducts

این تابع نیز مشابه تابع پیش پردازش محصولات ، عملیات پیش پردازش روی کوئری را انجام میدهد.

:preprocessText

تابع preprocessTextوظیفه پیشپردازش متن ورودی را دارد و آن را به آرایهای از کلمات تبدیل میکند .یک شی، StringTokenizer ایجاد میشود که متن ورودی را با استفاده از فاصله (space) به عنوان جداکننده به توکنهای جداگانه تقسیم میکند.

- یک لیست از رشته ابه نام tokens ایجاد می شود تا توکن ها در آن ذخیره شوند. در ادامه ، یک حلقه while برای استخراج توکن ها اجرا می شود. تا زمانی که توکن های بیشتری وجود دارد:
 - توکن بعدی استخراج شده و به لیست tokens اضافه میشود.

لیست tokensبه یک آرایه از رشتهها تبدیل میشود و برگردانده میشود new. String[0] به عنوان آرگومان به متد toArray داده میشود تا نوع آرایه خروجی مشخص شود. بطور کلی ، این تابع متن ورودی را به کلمات جداگانه تقسیم کرده و آنها را به صورت آرایهای از رشتهها برمیگرداند.

تابع calculateIDF:

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| Corporation | Content |
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یک مپ به نام idfMapبرای نگهداری مقادیر IDF ایجاد میکند .تعداد کل اسناد (محصولات و کوئریها) را در متغیری به نام totalDocuments ذخیره میکند و یک حلقه برای هر محصول اجرا میکند.

کلمات یکتای موجود در توضیحات محصول را به مجموعهای (Set) تبدیل میکند تا از تکراری بودن کلمات جلوگیری شود.

برای هر کلمه در مجموعه:

- اگر کلمه در نقشه documentFrequency موجود باشد، مقدار آن یک واحد افزایش مییابد.در غیر این صورت، کلمه با مقدار ا به نقشه اضافه میشود.
- یک حلقه مشابه برای هر کوئری اجرا میکند. مانند قسمت قبل، تعداد حضور کلمات را در مپ documentFrequencyبدروزرسانی میکند.

در ادامه یک حلقه برای هر کلمه در نقشه documentFrequency اجرا می کند.مقدار log(totalDocuments / ارا برای هر کلمه با استفاده از فرمول / documentFrequency) محاسبه کرده و آن را در مپ

در نهایت، نقشه idfMap که شامل کلمات و مقادیر IDF آنها است را برمیگرداند.

تابع calculateTFIDF:

این تابع برای هر محصول در لیست، امتیاز TF-IDF را بر اساس کوئری ورودی محاسبه میکند و نتایج را در یک مپ ذخیره میکند. هر چه امتیاز TF-IDF یک محصول بالاتر باشد، نشان دهنده ارتباط بیشتر آن محصول با کوئری مورد نظر است.

تابع sortProductsByTFIDF:

این تابع محصولات را بر اساس امتیازات TF-IDF آنها مرتب میکند و لیستی از محصولات مرتبشده را برمیگرداند، به طوری که محصولاتی که بیشترین ارتباط را با کوئری دارند در بالای لیست قرار میگیرند.

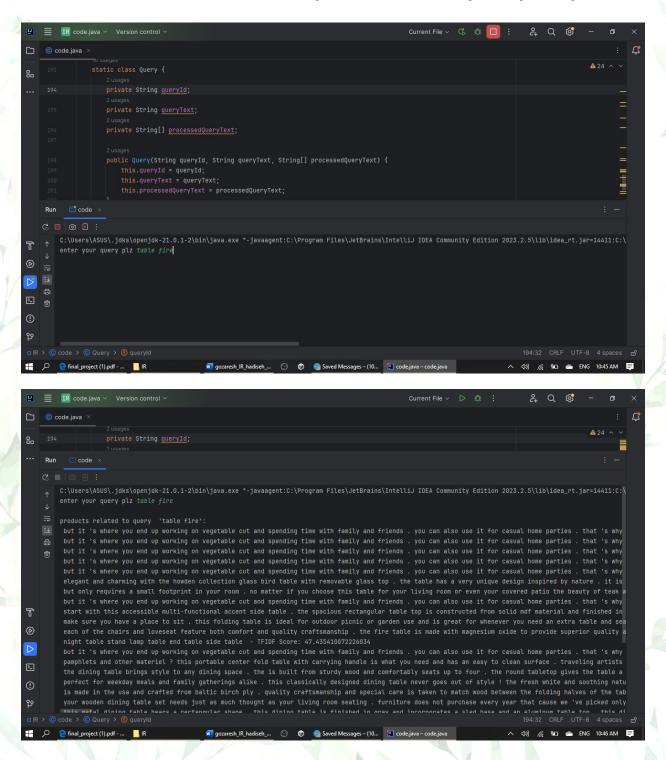
کلاس product:

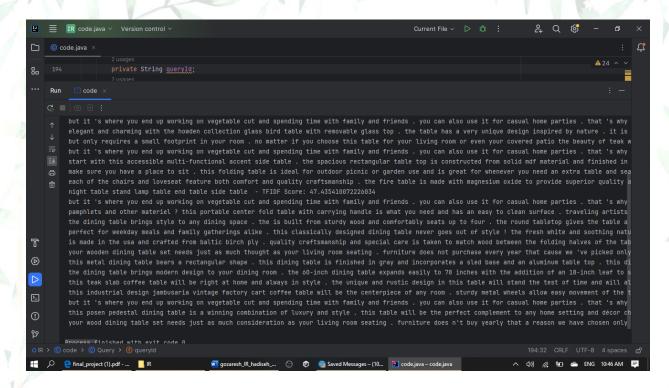
فيلد ها و توابع مرتبط با كلاس محصولات مثل گتر ها را پياده ميكنيم .

کلاس query:

تست برنامه :

برنامه را ران میکنیم و کوئری مورد نظر را وارد میکنیم :





متن خروجی :

products related to query 'table fire:'

but it 's where you end up working on vegetable cut and spending time with family and friends . you can also use it for casual home parties . that 's why it 's essential to find a modern dining table set that fits your personality and uses the space properly, this dinette set is colored with a good quality beautiful finish. you can clean this dining set easily with any furniture clearance. product options available: 1: noel3-blk-21 3-pc modern dining table set - nail head parson dining chairs with button tufted back and upholstered seat and butterfly leaf rectangular dinner table and 4 legs - black finish 2: noel3-lwh-07 3-piece rectangle dining table set - nail head parsons dining chairs with button tufted back and upholstered seat and butterfly leaf rectangular dinner table and 4 legs - linen white finish 3: noel5-blk-215-pc mid century dining table set - nail head kitchen chairs with button tufted back and upholstered seat and butterfly leaf rectangular dining table and 4 legs - black finish 4: noel5-lwh-07 5-piece kitchen dining table set - nail head parson chairs with button tufted back and upholstered seat and butterfly leaf rectangular dining table and 4 legs - linen white and finish basewoodspecies: rubberwood | tabletopmaterial : solid wood | dsprimaryproductstyle : traditional | tableshape : rectangular | upholsterymaterial : linen fabric | warrantylength:6 months | overalltableheighttoptobottom:29 | number of items included:5 | chair depth-

fronttoback:17 | additionaltoolsrequirednotincluded : all tools included | topwoodspecies :

rubberwood | tablebasetype : four leg | countryoforigin-additional details : made in

vietnam | warrantydetails : east west furniture llc product warranty manufacturer warrants that its merchandise is free for manufacturing defects and will either give credit or replace defective parts for a period of up to six months from the date of purchase in accordance with the conditions set forth below . if a manufacturing defect is found - TFIDF Score:

240.14176349064434

but it 's where you end up working on vegetable cut and spending time with family and friends . you can also use it for casual home parties . that 's why it 's essential to find a modern dining table set that fits your personality and uses the space properly, this dinette set is colored with a good quality beautiful finish. you can clean this dining set easily with any furniture clearance. product options available: 1: noda3-blk-c 3-pc kitchen table set 2 wood dining chair with slatted back and a linen fabric seat and butterfly leaf dining table with rectangular top and 4 legs- black finish 2: noda3-lwh-c 3-piece modern dinette set 2 dining chairs with slatted back and a linen fabric seat and butterfly leaf kitchen dining table with rectangular top and 4 legslinen white finish 3: noda5-blk-c 5-piece mid century dining table set 4 dining room chair with slatted back and a linen fabric seat and butterfly leaf wood dining room table with rectangular top and 4 legs- black finish 4: noda5-lwh-c 5-pc dining room table set 4 upholstered dining chairs with slatted back and a linen fabric seat and butterfly leaf wood dining table with rectangular top and 4 legs- linen white finish chairbackstyle: slat back | upholsterymaterial : linen fabric | dsprimaryproductstyle : traditional | tablebasetype : four leg | weightcapacity: 300 | number of items included: 5 | table base material: solid wood | dswoodtone : espresso wood | overall collapsed table widthsidetoside:32|overalltableheight-toptobottom:29|levelofassembly:partial assembly | dssecondaryproductstyle: transitional traditional | overallextendedtablewidthsidetoside:32 | warrantydetails: east west furniture IIc product warranty manufacturer warrants that its merchandise is free for manufacturing defects and will either give credit or replace defective parts for a period of up to six months from the date of purchase in accordance with the conditions set forth below . if a manufacturing defect is found - TFIDF Score: 189.74164028890414

but it 's where you end up working on vegetable cut and spending time with family and friends . you can also use it for casual home parties . that 's why it 's essential to find a modern dining table set that fits your personality and uses the space properly . this dinette set is colored with a good quality beautiful finish . you can clean this dining set easily with any furniture clearance . product options are available : 1 : nofr3-blk-02 3-pc wood dining table set - 2 wooden padded chairs with button tufted nail head back and upholstered seat and butterfly leaf rectangular rectangle table and 4 legs - black finish 2 : nofr3-lwh-18 3-piece kitchen set - 2 parson chairs with stylish back and upholstered seat and butterfly leaf rectangular kitchen table and 4 legs - linen white finish 3 : nofr5-blk-02 5-pc wood dining table set - 4 wooden padded chairs with

button tufted nail head back and upholstered seat and butterfly leaf rectangular rectangle table and 4 legs - black finish 4: nofr5-lwh-18 5-piece kitchen set - 4 parson chairs with stylish back and upholstered nail head seat and butterfly leaf rectangular kitchen table and 4 legs - linen white finish levelofassembly: partial assembly|tabletopcolor: white|dsprimaryproductstyle: traditional|numberofitemsincluded:3|dssecondaryproductstyle: transitional traditional|numberofitemsincluded:5|numberofchairsincluded:4|chairdepth-fronttoback:22|seatmanufacturedwoodtype: asian hardwood|warrantydetails: east west furniture llc product warranty manufacturer warrants that its merchandise is free for manufacturing defects and will either give credit or replace defective parts for a period of up to six months from the date of purchase in accordance with the conditions set forth below. if a manufacturing defect is found - TFIDF Score: 145.27094334619224

but it 's where you end up working on vegetable cut and spending time with family and friends . you can also use it for casual home parties . that 's why it 's essential to find a modern dining set that fits your personality and uses the space properly. this dining set is colored with a good quality beautiful finish. you can clean this dining table set easily with any furniture clearance. product options available: 1: nofk3-blk-w 3-pc dining room set 2 dining chairs with slatted back and wooden seat - butterfly leaf kitchen table with rectangular top and 4 legs- black finish 2: nofk3-lwh-w 3-piece wood dining table set 2 dining chairs with slatted back and wooden seat butterfly leaf wood table with rectangular top and 4 legs- linen white finish 3: nofk5-blk-w 5-pc kitchen table set 4 dining chairs with slatted back and wooden seat - butterfly leaf small wooden dining table with rectangular top and 4 legs- black finish 4: nofk5-lwh-w 5-piece rectangular dinette set 4 modern dining chairs with slatted back and wooden seat - butterfly leaf dining table with rectangular top and 4 legs- linen white finish leafstoragetype: butterfly leaf|seatingcapacitywhenfullyextended:4|fullyexpandedextendedtablelengthendtoend:42 | additionaltools required not included: all tools included | weightcapacity: 300 | seating material : solid + manufactured wood | level of assembly : partial assembly | maximum expanded extended table length-end to end: 54 | chair depthfronttoback:18 | tableshape: rectangular | tabletopmaterial: solid wood | chairheighttoptobottom:35 toolsneededforassembly: no tools are necessary estimated time to setup: 60 | dssecondary products tyle: transitional traditional overallextendedtablewidth-sidetoside: 32 tablebasematerial: solid wood | leaflength-endtoend:11.5 | warrantylength:6 months | overalltableheighttoptobottom:29|chairwidth-sidetoside:19|tablebasetype:four leg|chairbackstyle:slat back topwoodspecies: rubberwood overall collapsed table widthsidetoside:32 | numberofitemsincluded:5 | seatmanufacturedwoodtype: asian hardwood | warrantydetails : east west furniture llc product warranty manufacturer warrants that its merchandise is free for manufacturing defects and will either give credit or replace defective parts for a period of up to six months from the date of purchase in accordance with

the conditions set forth below . if a manufacturing defect is found - TFIDF Score: 145.27094334619224

but it 's where you end up working on vegetable cut and spending time with family and friends . you can also use it for casual home parties . that 's why it 's essential to find a modern dining table set that fits your personality and uses the space properly . this dinette set is colored with a good quality beautiful finish . you can clean this dining set easily with any furniture clearance . product options available : 1 : weva5-blk-w 5-piece kitchen dinette set 4 modern dining chairs with slatted back and a wooden seat and butterfly leaf small dining table with rectangular top and 4 legs- black finish 2 : weva5-lwh-w 5-piece kitchen set 4 dining chairs with slatted back and a wooden seat and butterfly leaf dining room table with rectangular top and 4 legs- linen white finish 3 : weva7-blk-w 7-piece kitchen dining table set 6 dining chairs with slatted back and a wooden seat and butterfly leaf dinner table with rectangular top and 4 legs- black finish 4 : weva7-lwh-w 7-piece dining room set 6 dining chairs with slatted back and a wooden seat and butterfly leaf dining room set 6 dining chairs with slatted back and a wooden seat and butterfly leaf dining room table with rectangular top and 4 legs- linen white finish

seatingmaterial: solid + manufactured

wood | number of chairs included: 6 | dsprimary products tyle:

traditional|overallcollapsedtablewidth-sidetoside:42|chairbackstyle:slat

back|numberofitemsincluded:5|tablebasetype:fourleg|basewoodspecies:

rubberwood | overalltableheight-

toptobottom:30 | number of items included: 7 | fully expanded extended table length-

endtoend:42 | countryoforigin-additional details : made in

vietnam | additional tools required not included: all tools included | seatmanu factured wood type: the seatmanufactured wood type is the se

asian hardwood|chairdepth-fronttoback:17|tabletopcolor: white|leafstoragetype: butterfly

leaf|chairheight-toptobottom:37|tabletopcolor:black|topwoodspecies:

rubberwood|seatingcapacitywhenfullyextended:6|maximumexpandedextendedtablelength-

endtoend:60 | tableshape : rectangular | estimated time to setup:60 | dssecondary products tyle :

american traditional toolsneededforassembly: no tools are necessary tablebasecolor:

white | tablebasecolor : black | weightcapacity: 300 | tablebasematerial : solid

wood|seatingcapacitywhenfullycollapsed:4|tabletopmaterial:solid

wood | number of chairs included: 4 | warrantylength: 6 months | warranty details: east west

furniture IIc product warranty manufacturer warrants that its merchandise is free for

manufacturing defects and will either give credit or replace defective parts for a period of up to six months from the date of purchase in accordance with the conditions set forth below . if a

manufacturing defect is found - TFIDF Score: 106.72967266250859

elegant and charming with the howden collection glass bird table with removable glass top. the table has a very unique design inspired by nature. it is stylish and has a well-crafted design the stand of the table has the form of branches with leaves and birds on it. it has a detachable

glass top which you can put some of your souvenirs or vintage pieces on to decorate the room . the glass bird table with removable glass top from the howden collection has a very chic look that adds charm to your living room decor . its removable top makes it easy to clean and maintain . since it has wrought iron base and bronze finish the table has a sturdy look and strong body . it stands on a tripod with beautifully crafted design on its three legs . the small birds and leaves add a touch of nature to its contemporary look . it fits well for any room whether it is your living room - TFIDF Score: 74.11782823785317

but only requires a small footprint in your room . no matter if you choose this table for your living room or even your covered patio the beauty of teak will be a welcomed addition to your space. the rustic style of the teak top with its multi-toned wood grain makes this table easy to place with other rustic style furniture. we also offer a matching coffee table to help you complete the look . treat yourself to the quality craftsmanship and unbeatable style of our brand today. the quality craftsmanship and unmatched style you have come to expect from our brand are at the forefront of the design of our recycled teak . this end table is 100 % ecofriendly and will be the conversation piece of your guests for years to come. furnish your favorite room with the clean and classy design of this high-end rustic teak table. dimensions are 20 x 20 x 18 (h) inches . natural variation type : natural wood grain color variation of hardware pieces included: 8 base material: solid wood | additional tools required not included : all tools included | level of assembly : partial assembly|estimatedtimetosetup:5|ofstepsrequired:4|dswoodtone:medium wood overall width-side to side: 20 to pwood species: teak to pcolor: honey to ne teak to pshape : square | dsprimaryproductstyle : lodge | overallproductweight: 24 | basetype: 4 legs|overallheight-toptobottom:18|countryoforigin: indonesia | weightcapacity: 200 | warrantylength: 1 year | dssecondaryproductstyle: mountain lodge | :98 | overalldepth-fronttoback:20 | supplierintendedandapproveduse : non residential use | basecolor : honey tone teak | topmaterial : solid wood|suggestednumberofpeopleforassemblyinstall:1|tabletopthickness:2|cabinetsincluded: no | integrated technology : no | qiwireless charging product certification : no | adjustable height : no | trunkstorage : no | remanufacture drefurbished : no | gloss finish : no|canadaproductrestriction: no|: no|avoidpowertools: no|mirrored: no|largesttable: no|wheelsincluded: no|foldable: no|set: no|traytop: no|caltb117-2013compliant: no|commercialwarranty: no|outdooruse: no|drawersincluded: no|shelving: no|lighted: no|magazinerack: no|drawer: no|compositewoodproductcwp: no|californiaproposition65warningrequired:no|shelvesincluded:no|wroughtiron:no|: yes|productwarranty:yes|adultassemblyrequired:yes|purposefuldistressingtype:no distressing supplierintended and approveduse: residential use _ 1.0TFIDF 1.0 4.0

Score: 74.11782823785317

but it 's where you end up working on vegetable cut and spending time with family and friends . you can also use it for casual home parties . that 's why it 's essential to find a modern dining table set that fits your personality and uses the space properly, this dinette set is colored with a good quality beautiful finish. you can clean this dining set easily with any furniture clearance. product options available: 1: nopf3-blk-c 3-pc rectangular dining table set 2 wooden dining chairs with ladder back and a linen fabric seat and butterfly leaf rectangle dining table with rectangular top and 4 legs- black finish 2: nopf5-blk-c 5-piece rectangular dining table set 4 wood dining chair with ladder back and a linen fabric seat and butterfly leaf dining room table with rectangular top and 4 legs- black finish tablebasetype: four leg | country of originadditionaldetails: made in vietnam | maximum expanded extended table lengthendtoend:54 | numberofitemsincluded:3 | seatingmaterial : solid + manufactured wood | tabletopmaterial : solid wood | fullyexpanded extended table lengthendtoend:42 | dssecondaryproductstyle : modern farmhouse | warrantylength:6 months | dsprimaryproductstyle : country / farmhouse | topwoodspecies : rubberwood | leafstoragetype : butterfly leaf | upholsteryfillmaterial : foam | chairbackstyle : ladder back | chairheight-toptobottom:38 | overalltableheight-toptobottom:29 | tabletopcolor: black|seatingcapacitywhenfullyextended:4|numberofchairsincluded:4|levelofassembly:partial assembly warranty details: east west furniture IIc product warranty manufacturer warrants that its merchandise is free for manufacturing defects and will either give credit or replace defective parts for a period of up to six months from the date of purchase in accordance with the conditions set forth below . if a manufacturing defect is found - TFIDF Score:

74.11782823785317

start with this accessible multi-functional accent side table . the spacious rectangular table top is constructed from solid mdf material and finished in a chic laminated glossy white for a modern look . the large storage drawer on metal glides is accented with a simple silver metal handle on top . a minimalist style chrome metal base with an x design frames the table keeping things light and airy . whether you use this fashionable table as a nightstand in a modern bedroom space or as an end table - TFIDF Score: 74.11782823785317

make sure you have a place to sit . this folding table is ideal for outdoor picnic or garden use and is great for whenever you need an extra table and seats . the table features a compact foldout table with bench seats for four that you can take anywhere . it can be folded into an easy-to-transport suitcase-size when collapsed to make storage quick and easy . the compact storage size and ability to be set up anywhere make this table a must-have for enjoying the fun in the sun . overalltableheight:26 | chairseatbackcolor :

blue | number of people set accommodates: 4 | overall length-end to end: 33.25 | pieces included: 1 picnic table | maximum expanded extended length-end to end: 33.25 | product type: picnic table | chairseat backmaterial: plastic / resin | overall product weight: 14 | chair outer frame material:

```
plastic/resin|chairdepth-fronttoback:11.75|chairfeatures:folding chairs|tableshape:
rectangular tablecolor: blue overalldepth-fronttoback: 25.5 tabletopcolor: blue chairwidth-
sidetoside:10.75 | warrantylength:1 year | tablematerial : plastic/resin | tabletopmaterial :
plastic|chairheight-toptobottom:16|framedurability:weather resistant|levelofassembly:
none | tablewoodspecies : no
wood|chairweightcapacity:176|tableweightcapacity:66|tablefeatures:folding
table | number of tables included: 1 | number of pieces included: 1 | umbrellaholediameter: 2 | upholst
ered: no tableleafstorage: no umbrellaincluded: no commercialwarranty:
no | canadaproductrestriction : no | mosaictabletop : no | firepitincluded :
no | eligible for hardware packs: no | ul4041-safety standard for outdoor furniture:
no|chairsincluded: no|reclining: no|: no|benchincluded: no|foldable: no|organic:
no composite wood product cwp: no uniform packaging and labeling regulation supercompliant:
no | general certificate of conformity gcc: no | adult assembly required: no | with sling back:
no|benchseatingincluded: no|fireresistant: no|teakfinish: no|tableleafincluded:
no | cushionsincluded : no | firepit : no | foldable : yes | adjustable | evelers : yes | table :
yes|extrudedaluminum: yes|chairs: yes|productwarranty: yes|tableincluded:
yes | country of origin : china | full or limited warranty : limited | purpose full distressing type : no
distressing supplierintended and approveduse: residential use natural variation type: no natural
variation
               355.0 4.5
                              - 235.0TFIDF Score: 74.11782823785317
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each of the chairs and loveseat feature both comfort and quality craftsmanship. the fire table is made with magnesium oxide to provide superior quality and performance. this set will have you spending your days and nights outside enjoying the freedom of your backyard.

chairseatbackcolor: khaki|tabletopcolor: light grey|cushioncovermaterialdetails: fabric|individualchairweightcapacity:300|dssecondaryproductstyle: transitional traditional|cushioncoverclosuremethod: sewn closed/cover is not removable|sofadepth-fronttoback:27.55|tabletype: fire table|chairwidth-sidetoside:31.9|tableweight:84|cushionfillmaterialdetails: polyurethane foam|cushionfillmaterial: foam|: wipe with cloth and mild soap|tabletopmaterial: stone/concrete|sofawidth-sidetoside:56.69|style: modern & contemporary|tablelength-endtoend:39.91|framedurability: weather resistant|cushioncolor: khaki|cushionupholsterymaterial: polyester/polyester blend|warrantylength:90 days|cushiondurability: water resistant|framecolor: silver|itemsincluded: sofa|foamdensity:1.7|lbs./cu.ft.|dsprimaryproductstyle: traditional|itemsincluded: loveseat/2-seater|tablecolor: light grey|producttype: sofa seating group|outerframematerialdetails: aluminum|sofaweight:46|itemsincluded: cushions|tablematerial: stone/concrete|seatingcapacity:4|design: deep seating|numberofitemsincluded:5|foamtype: polyurethane foam|itemsincluded: chair|tableheight-toptobottom:12.4|itemsincluded: fire

pit|tabledepth-fronttoback:39.91|itemsincluded:table|piecesincluded:2 club chairs - TFIDF Score: 53.20725784466452

night table stand lamp table end table side table - TFIDF Score: 47.435410072226034

but it 's where you end up working on vegetable cut and spending time with family and friends . you can also use it for casual home parties . that 's why it 's essential to find a modern dining set that fits your personality and uses the space properly. this dining set is colored with a good quality beautiful finish. you can clean this dining table set easily with any furniture clearance. product options available: 1: noip3-lwh-w 3-piece dining set 2 wooden dining chairs with slatted back and wooden seat and butterfly leaf wood dining room table with rectangular top and 4 legs- linen white finish 2: noip5-lwh-w 5-piece wooden dining table set 4 wood dining chairs with slatted back and wooden seat and butterfly leaf small rectangular dining table with rectangular top and 4 legs- linen white finish estimatedtimetosetup:60 | tableshape : rectangular overall collapsed table width-side to side: 32 | seating color : linen white | dssecondaryproductstyle : transitional traditional | seatmanufacturedwoodtype : asian hardwood | dsprimaryproductstyle : traditional | tablebasecolor : linen white | seatingmaterial : solid + manufactured wood | weightcapacity:300 | warrantydetails : east west furniture llc product warranty manufacturer warrants that its merchandise is free for manufacturing defects and will either give credit or replace defective parts for a period of up to six months from the date of purchase in accordance with the conditions set forth below . if a manufacturing defect is found - TFIDF Score: 47.435410072226034

pamphlets and other materiel? this portable center fold table with carrying handle is what you need and has an easy to clean surface. traveling artists who host paint and sip parties in various locations find this table easy to setup and travel with. add this height adjustable bi-fold plastic folding table to your craft and sewing room as it can adjust to your needs. this 4 foot plastic folding table is ideal for traveling reps. - TFIDF Score: 47.435410072226034

the dining table brings style to any dining space . the is built from sturdy wood and comfortably seats up to four . the round tabletop gives the table a contemporary look while also providing ample room for each member of the table . splayed legs create a chic profile from any angle . the dining table is well suited for both casual and formal dining . basecolor : walnut labelebasetype : four leg|topcolor : walnut loverall product weight: 33.1 | supplier intended and approved use : non-residential

walnut|overallproductweight:33.1|supplierintendedandapproveduse : non residential use|warrantylength:30 days|overalllength-endtoend:35.4|seatingcapacity:4|tablemechanism : fixed table|legheight-toptobottom:29.1|estimatedtimetosetup:30|topcolor : dark brown|countryoforigin-additionaldetails : made in malaysia|basecolor : dark brown|dsprimaryproductstyle : modern|topwoodspecies : rubberwood|topmaterial : solid wood|basematerial : solid wood|tableshape : round|overalldepth-

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fronttoback:35.4|dssecondaryproductstyle: transitional modern|basewoodspecies: rubberwood|levelofassembly: full assembly needed|overallheight-toptobottom:29.9|suggestednumberofpeopleforassemblyinstall:2|leaf: no|generalcertificateofconformitygcc: no|tablepadincluded: no|canadaproductrestriction: no|cpsiacompliant: no|: no|mirrored: no|adjustableheight: no|nfpacompliant: no|compositewoodproductcwp: no|chairsincluded: no|firerated: no|extendablecollapsibletable: no|gsaapproved: no|benchesincluded: no|storageincluded: no|scscertified: no|glossfinish: no|uniformpackagingandlabelingregulationsuplrcompliant: no|leafincluded: no|tablesincluded: yes|productwarranty: yes|adultassemblyrequired: yes|commercialwarranty: yes|fullorlimitedwarranty: limited|purposefuldistressingtype: no distressing|supplierintendedandapproveduse: residential use|naturalvariationtype: no natural variation 31.0 4.5 – 29.0TFIDF Score: 47.435410072226034
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perfect for weekday meals and family gatherings alike . this classically designed dining table never goes out of style! the fresh white and soothing natural color finish on this solid hardwood constructed table translates into a secure investment and the perfect addition to anybody 's home! the traditional farmhouse design leg profile adds durability and a touch of elegance . it is the perfect size as it allows you to spaciously seat two or comfortably seat six . this table gives you the perfect excuse to gather the ones you love around the table whether it 's for a meal - TFIDF Score: 47.435410072226034

is made in the usa and crafted from baltic birch ply . quality craftsmanship and special care is taken to match wood between the folding halves of the table . table folds like a briefcase for easy storage and has its own built in handle for easy for transport. the unique folding table base adds stability, items such as coasters or games can be stored or carried in spaces inside the folded table . the compact folded size makes for easy storage .warrantylength:2 years | dswoodtone : light wood | levelofassembly : none | basecolor : natural | overallheighttoptobottom:18|maximumexpandedextendedlength-endtoend:27|producttype:coffee table | naturalvariationtype: natural wood grain color variation | overalllengthendtoend:28 | country of origin : united states | topshape : rectangular|overallproductweight:12|dsprimaryproductstyle:lodge|basetype:floor shelf|dssecondaryproductstyle: mountain lodge|overalldepth-fronttoback:18|basematerial: solid wood|madeineuonly: united states|weightcapacity:100|dswoodtone: white wood | clearance-floortobottom:18 | topmaterial : solid wood | number of tables included: 1 | adult assembly required: no | gloss finish: no | plug-in: no|shelvesincluded: no|mirrored: no|tscatitlevicompliantformaldehydeemissions: no upholstered: no : no drawers: no cabinets included: no | integrated wireless charging surface : no | storage included : no | stools included : no | stool : no|cabinets:no|smallesttable:no|drawersincluded:no|traytop:no|shelving:

no|wheelsincluded: no|openbase: no|built-inlighting: no|lifttop: no|extendable: yes|productwarranty: yes|carbphaseiicompliantformaldehydeemissions: yes|folding: yes|compositewoodproductcwp: yes|purposefuldistressingtype: no distressing 30.0 5.0 = 24.0TFIDF Score: 47.435410072226034

your wooden dining table set needs just as much thought as your living room seating . furniture does not purchase every year that cause we 've picked only superior quality wood so that you don't need to change your wooden dining table set . if you find a dining kitchen table set then you choose our dining kitchen table set for your dining room . these parson dining chairs have linen fabric seat - TFIDF Score: 47.435410072226034

this metal dining table bears a rectangular shape. this dining table is finished in gray and incorporates a sled base and an aluminum table top. this dining table is designed to fit well in any style of home and goes with contrast decor as well. other featured items in image are sold seatingcapacity:6|overalllength-endtoend:77.95|topcolor: gray | overall product weight: 66 | overall height-top to bottom: 30.31 | dsprimary products tyle: modern | tablemechanism : fixed table | tablebasetype : double pedestal | dssecondaryproductstyle : mid-century modern | basecolor : black | topmaterial details : aluminum | overalldepth-fronttoback: 40.16 | supplierintended and approved use: non residential use | basematerial details : aluminum | level of assembly : full assembly needed | tableshape : rectangular | uniformpackagingandlabelingregulationsuplrcompliant : no | leaf : no adjustable height: no | : no | cpsiacompliant: no | table padincluded: no | glossfinish: no | ista 1 acertified : no | avoid power tools : no | general certificate of conformity gcc : no extendable collapsible table : no ista3aor6acertified : no chairsincluded : no|storageincluded : no|leafincluded : no|commercialwarranty : no|benchesincluded : no composite wood product cwp: no mirrored: no tables included: yes adult assembly required : yes|countryoforigin : china|topmaterial : metal|basematerial : metal|purposefuldistressingtype: no distressing|supplierintendedandapproveduse: residential use | natural variation type : no natural variation - TFIDF Score:

47.435410072226034

the dining table brings modern design to your dining room . the 60-inch dining table expands easily to 78 inches with the addition of an 18-inch leaf to seat up to six comfortably . the lustrous walnut finish and floating top table construction add style and grace to any setting . your purchase includes one dining table . seatingcapacitywhenfullyextended:6|dswoodtone: medium wood|minimumcollapsedlength-endtoend:60|dssecondaryproductstyle: transitional traditional|maximumexpandedextendedlength-endtoend:78|maximumexpandedextendeddepth-fronttoback:40|topwoodspecies:

20

rubberwood | warrantylength:6 months | country of origin-additional details: viet

nam | basewoodspecies :

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rubberwood|seatingcapacitywhenfullycollapsed:4|overallproductweight:114|overallfullycollap
seddepth-fronttoback:40|ofhardwarepiecesincluded:25|basecolor:
walnut | naturalvariationtype : natural wood grain color variation | basematerial : solid
wood additional tools required not included: all tools included dsprimary products tyle:
traditional topmaterial: solid + manufactured wood topcolor: walnut leafwidth-
sidetoside:18|leaflength-endtoend:40|tableshape:rectangular|tablebasetype:four
leg of pieces to be assembled: 5 | table mechanism: removable leaf over all height-
toptobottom:30|estimatedtimetosetup:20|levelofassembly:partial
assembly|numberofleaves:1|ofstepsrequired:2|suggestednumberofpeopleforassemblyinstall:2
|commercialwarranty:no|chairsincluded:no|gsaapproved:no|taacompliant:no|mirrored:
no|scscertified:no|:no|storageincluded:no|cpsiacompliant:no|firerated:
no|calgreencompliant: no|adjustableheight: no|nfpacompliant:
no | general certificate of conformity gcc: no | gloss finish: no | canada product restriction:
no | benchesincluded : no | tscatitlevicompliantformaldehydeemissions : yes | leafincluded :
yes | productwarranty : yes | extendable collapsible table : yes | leaf :
yes | carbphaseiicompliantformaldehydeemissions : yes | tablesincluded :
yes | adultassemblyrequired : yes | avoidpowertools : yes | compositewoodproductcwp :
yes uniformpackagingandlabelingregulationsuplrcompliant: yes fullor limited warranty:
limited|purposefuldistressingtype: no distressing|supplierintendedandapproveduse:
residential use 1.0
                     5.0
                             - 1.0TFIDF Score: 47.435410072226034
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this teak slab coffee table will be right at home and always in style . the unique and rustic design in this table will stand the test of time and will always look good no matter how your decor might change . this coffee table is fashioned from solid grown teak wood that 's both ecofriendly and gorgeous . your guests will surely be impressed by this beautiful table which will quickly become the centerpiece of your favorite space . dimensions vary since these tables are all one of a kind - TFIDF Score: 47.435410072226034

this industrial design jambusaria vintage factory cart coffee table will be the centerpiece of any room . sturdy metal wheels allow easy movement of the table and add just the right element of hard steel against the warmth of the textured reclaimed wood table top and lower shelf . the extra-large table top provides abundant space for entertaining or simply propping your feet up . the lower shelf is fashioned of reclaimed wood planks framed in a hand worked steel frame . the shelf provides ample storage space for books - TFIDF Score: 47.435410072226034

but it 's where you end up working on vegetable cut and spending time with family and friends . you can also use it for casual home parties . that 's why it 's essential to find a modern dining table set that fits your personality and uses the space properly . this dinette set is colored with

a good quality beautiful finish . you can clean this dining set easily with any furniture clearance . product options available : 1 : noda3-lwh-w 3-pc wood dinette set 2 wood dining chairs with slatted back and a wooden seat and small butterfly leaf dining table with rectangular top and 4 legs- linen white finish 2 : noda5-lwh-w 5-piece rectangular dining table set 4 wood dining chairs with slatted back and a wooden seat and small butterfly leaf dining table with rectangular top and 4 legs- linen white finish tableshape : rectangular | maximumexpandedextendedtablelength-endtoend:54 | chairwidth-sidetoside:18 | chairdepth-fronttoback:21 | basewoodspecies : rubberwood | tablebasematerial : solid wood | tabletopcolor : linen white | estimated time to set up:60 | overall collapsed table width-sidetoside:32 | number of items included:5 | tablebase color : linen white | seating material : solid + manufactured wood | number of items included:3 | fully expanded extended table length-endtoend:42 | overall table height-

toptobottom:29|seatingcapacitywhenfullyextended:4|leafstoragetype: butterfly leaf|warrantydetails: east west furniture llc product warranty manufacturer warrants that its merchandise is free for manufacturing defects and will either give credit or replace defective parts for a period of up to six months from the date of purchase in accordance with the conditions set forth below. if a manufacturing defect is found - TFIDF Score:

47.435410072226034

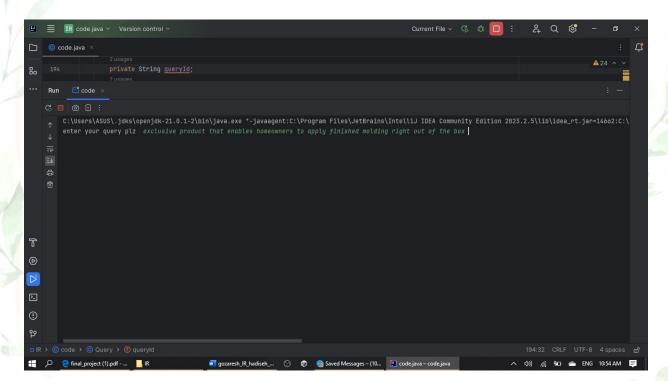
this posen pedestal dining table is a winning combination of luxury and style, this table will be the perfect complement to any home setting and décor choices. design elements include metal legs that stand out with a rectangular shaped glass top that together continue the gorgeous look and elegant feel of this table . quality craftsmanship in every detail ensuring durability and long-lasting wear. this dining table is an excellent way to create excitement in any home setting without sacrificing comfort and style and is a wonderful choice for quality home dining . : |overalllength-endtoend:79|warrantylength:6 months|topcolor: clear|overallheighttoptobottom:30|seatingcapacity:6|dsprimaryproductstyle:modern|tablebasetype: pedestal|basecolor:silver|overalldepth-fronttoback:40|compatiblediningchairpartnumber: elh-2016-dc|basematerialdetails: stainless steel|tableshape: rectangular|style: modern & contemporary overall product weight: 110 | table mechanism: fixed table | dssecondaryproductstyle : ultra-modern | topmaterial : glass | chairsincluded : no | tablepadincluded : no | adjustableheight : no | extendablecollapsibletable : no | leafincluded : no | glossfinish : no | composite wood product cwp : no | leaf : no|californiaproposition65warningrequired : no|benchesincluded : no|productwarranty : yes|adultassemblyrequired: yes|tablesincluded: yes|countryoforigin: china|basematerial: metal|purposefuldistressingtype : no distressing 1.0 5.0 **–** 0.0TFIDF Score:

47.435410072226034

your wood dining table set needs just as much consideration as your living room seating . furniture does n't buy yearly that a reason we have chosen only superior quality wood so that you don't require changing your wood dining table set . if you find a wood dining table set then you select our mid-century dining table set for your kitchen . these parson chairs have linen fabric seats - TFIDF Score: 47.435410072226034

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