```
purchases = import "csv:purchases.csv"
```

purchases

country	amount	discount
USA	2000	10
USA	3500	15
USA	3000	20
Canada	120	12
Canada	180	18
Canada	3100	21
UK	130	13
UK	160	16
UK	190	19
France	110	11
France	170	17
France	220	22
Germany	140	14
Germany	200	20
Germany	230	23
Australia	150	15
Australia	210	21
Australia	240	24
Italy	160	16
Italy	220	22
Italy	250	25
Spain	170	17
Spain	230	23
Spain	260	26
Japan	180	18
Japan	240	24
Japan	270	27
India	190	19
India	250	25
India	280	28
Brazil	200	20
Brazil	260	26

x 32

```
sum(purchases.amount)
```

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```
fn calcTotal(group)
  { total: sum(group.amount) }
end

table.summarize(purchases, "country", calcTotal)
```

country	total	x 11
USA	8500	
Canada	3400	
UK	480	
France	500	
Germany	570	
Australia	600	
Italy	630	
Spain	660	
Japan	690	
India	720	
Brazil	460	

```
fn calcTotal(group)
  total = group
    $ arg.amount - arg.discount
    | sum

  { total }
end

table.summarize(purchases, "country", calcTotal)
```

country	total	x 11
USA	8455	
Canada	3349	
UK	432	
France	450	
Germany	513	
Australia	540	
Italy	567	
Spain	594	
Japan	621	
India	648	
Brazil	414	

```
median = list.median(purchases.amount)

purchases
  ? arg.amount <= median * 10
  | table.summarize("country", calcTotal)
```

country	total	x 10
Canada	270	
UK	432	
France	450	
Germany	513	
Australia	540	
Italy	567	
Spain	594	
Japan	621	
India	648	
Brazil	414	

```
fn calcTotal(group)
  threshold = list.median(group.amount) * 10

  total = group
    ? arg.amount <= threshold
    $ arg.amount - arg.discount
    | sum

  { total }
end

table.summarize(purchases, "country", calcTotal)
```

country	total	x 11
USA	8455	
Canada	270	
UK	432	
France	450	
Germany	513	
Australia	540	
Italy	567	
Spain	594	
Japan	621	
India	648	
Brazil	414	