(11) (a)
117172 Ce 437 K'7 1/1) n'len onk INK P'832Nl (b) 77<71 20 16 20 17 1912 762KN 11)e 7 (procedure) / 471) 7 / CAN NCD/ (CA) (CA) 2715 est cog15t cog1. 1172'52 P'27Y le 11/2 762KN (C)13171 P'1('2 Ce 2016 K2 11)211 P'')('2) le 2/e'n k') 1/2/1/2 11712 2016, TH C.FILL CLILL

p'27/1 p'21eN W '12'e 2e22 11'12 ./170,72 2) Y(pl' 'pe" MN) redra 'PK713 3172 MIDDA جاد حاور اددم عردام عددد دی سرام عامد agis, ux vicil lucit coilir es gis, enri'a 1/k 7/23/10 /1 / 12/C x/C x/10/2 (3) P'11en 1978 Q 1/1/2 2'12 1P7123170 11301 5/1c/19 a cticall me a all public מבודת אץ הרכה תרדים בו נענית, בתכנות GILY E/1(), NI NI WEX, U CFI C, NI MORIA P'2120N DO KUC PIN', DPDIEN CE P'278 P'senn Palke P'Il('sn P'Ps Jane P'ezn P'>nx Created with Notewise

```
const calculateRevenueByCategoryFP: (transactions : Transaction[]) => Record<string, number> =
(transactions: Transaction[]) =>
    R.reduce(
        (acc:Record<string, number>, t: Transaction) => ({
           [t.category]: (acc[t.category] || 0) + t.price * t.quantity
        {},
        R.filter(fiftyOrMore, R.map(discount, transactions)) ,)
const discount:(t:Transaction) => Transaction = (t:Transaction) =>
t.quantity >5 ? {category : t.category, price : t.price * 0.9, quantity : t.quantity } : t
const fiftyOrMore : (t:Transaction) => boolean = (t:Transaction) => t.price * t.quantity >= 50 ? true : false
                                                                                               Created with Notewise
```

