

```

var cart_products = [{
  'product_id': 'IN2350',
  'product_name': 'Teclado Mecânico Rozar K600',
  'product_price': '650.00',
  'product_quantity': '1',
  'product_url': 'http://www.foo.com/p/IN2350',
  'product_category': 'peripherals',
  'product_brand': 'Rozar'
}, {
  'product_id': 'IN4566',
  'product_name': 'Monitor Gamer LED GL UltraWide 25"',
  'product_price': '1399.99',
  'product_quantity': '1',
  'product_url': 'http://www.foo.com/p/IN4566',
  'product_category': 'monitor',
  'product_brand': 'GL'
}, {
  'product_id': 'ES7112',
  'product_name': 'Pacote de Post-it Fenix 50 unidades',
  'product_price': '14.95',
  'product_quantity': '5',
  'product_url': 'http://www.foo.com/p/ES7112',
  'product_category': 'office',
  'product_brand': 'Fenix'
}, {
  'product_id': 'BR8810',
  'product_name': 'Miniatura Yoshi Haras',
  'product_price': '6.50',
  'product_quantity': '2',
  'product_url': 'http://www.foo.com/p/BR8810',
  'product_category': 'others',
  'product_brand': 'Haras'
}];

var totalPrice = cart_products
  .map(item => //mapear o carrinho e checar quantidades
    Number(item.product_price) * Number(item.product_quantity))
  .reduce((soma, preco) => soma + preco, 0); //somatoria

//checagem de frete grátis
var freeShipping = totalPrice
if (freeShipping >= 300){
  freeShipping = true;
} else{
  freeShipping = false;
}

//novo array com informações

```

```
var cartPricesInfo = {'totalPrice': totalPrice,  
                      'freeShipping': freeShipping};
```

```
console.log(cartPricesInfo)  
console.log(totalPrice)  
console.log(freeShipping)
```