

DECLARATIVE

```
const onlyEvens = (list: number[]) =>
  list.filter(num => num % 2 === 0);
```

IMPERATIVE

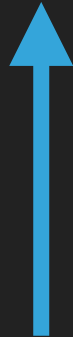
```
function onlyEvens(list: number[]) {
  const evens: number[] = [];

  for (let i = 0; i < list.length; i++) {
    if (list[i] % 2 === 0) {
      evens.push(list[i]);
    }
  }


  return evens;
}
```

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IMPERATIVE



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  }  
  
  return evens;  
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