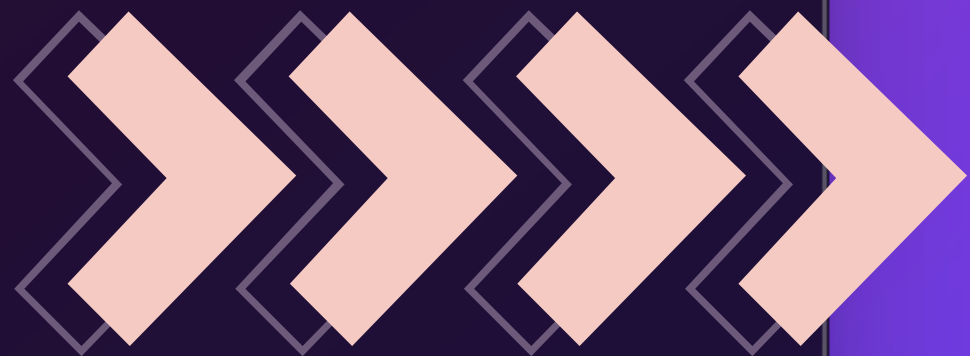



```
#!/usr/bin/env
```

```
import inquirer from "inquirer";
```


```
let currency: any = {  
  USD: { value: 1, symbol: "$" },  
  PKR: { value: 278.0, symbol: "Rs" },  
  INR: { value: 83.2, symbol: "₹" },  
  RIYAL: { value: 3.64, symbol: "ريال" },  
  EURO: { value: 0.92, symbol: "€" },  
  YUAN: { value: 7.23, symbol: "¥" },  
  POUND: { value: 0.79, symbol: "£" },  
};
```



```
let menu = await inquirer.prompt([
  {
    name: "from",
    message: "Convert from",
    type: "list",
    choices: ["USD $", "PKR", "INR", "EURO",
      "YUAN", "RIYAL", "POUND"],
  },
  {
    name: "to",
    message: "Convert to",
    type: "list",
    choices: ["USD", "PKR", "INR", "EURO",
      "YUAN", "RIYAL", "POUND"],
  },
  {
    name: "Amount",
    type: "any",
    message: "Enter Amount:",
  },
]);
```



```
let fromAmount = currency[menu.from].value;
let toAmount = currency[menu.to].value;
let quantity = parseFloat(menu.Amount);
let baseAmount = quantity / fromAmount;
let convertedAmount = baseAmount * toAmount;
console.log(
  `Converted Amount is $
  {parseFloat(convertedAmount.toFixed(2))} ${
    currency[menu.to].symbol
  }`
);
```



```
lightsp@lightsp:~$ npx currency_convertor-arshah08
```

```
? Convert from (Use arrow keys)
```

```
> USD
```

```
PKR
```

```
INR
```

```
EURO
```

```
YUAN
```

```
RIYAL
```

```
POUND
```

```
lightsp@lightsp:~$ npx currency_convertor-arshah08
```

```
? Convert from USD
```

```
? to: PKR
```

```
? Enter Amount: 300
```

```
Converted Amount is 83400 Rs
```

```
lightsp@lightsp:~$
```