13. Funksiyalar bo'yicha amaliyot

Reja:

- ▼ **Juft yoki toq**

> ❓ Berilgan sonni juft yoki toq ekanligini aniqlab beradigan funksiya tuzing

```
// Function declaration
function evenOrOddDec(number) {
  if (number % 2 === 0) {
    console.log(`${number} is even`);
  } else {
    console.log(`${number} is odd`);
  }
}

// Function expression
const evenOrOddExp = function(number) {
  if (number % 2 === 0) {
    console.log(`${number} is even`);
  } else {
    console.log(`${number} is odd`);
  }
}

// Arrow function
const evenOrOddArrow = number => {
  if (number % 2 === 0) {
    console.log(`${number} is even`);
  } else {
    console.log(`${number} is odd`);
  }
}
```

- ▼ **Ikki sondan kattasi**

❓ Berilgan ikki sondan kattasini qaytaradigan funksiya yozing

```
// Function declaration
function maxDec(number1, number2) {
  if (number1 >= number2) {
    return number1;
  }
  return number2;
}

// Function expression
const maxExp = function(number1, number2) {
  if (number1 >= number2) {
    return number1;
  }
  return number2;
}

// Arrow function
const maxArrow = (number1, number2) => {
  if (number1 >= number2) {
    return number1;
  }
  return number2;
}
```

▼ Berilgan sonni teskarisiga o'girish

❓ Berilgan sonni teskarisiga o'girib, qaytaradigan funksiya yozing

```
// Function declaration
function reverseDec(number) {
  const numberStr = String(number);
  const reversedStr = numberStr.split('').reverse().join('');
  return Number(reversedStr);
}

// Function expression
const reverseExp = function(number) {
  const numberStr = String(number);
  const reversedStr = numberStr.split('').reverse().join('');
  return Number(reversedStr);
}
```

```
// Arrow function
const reverseArrow = number => {
  const numberStr = String(number);
  const reversedStr = numberStr.split('').reverse().join('');
  return Number(reversedStr);
}
```