Задача 1

import React from 'react';

const Square = ({ n }) => {

return <div>{n \* n}</div>;

};

export default Square;

Задача 2

import React from 'react';

const OnlyEven = ({ arr }) => {

const evenNumbers = arr.filter(num => num % 2 === 0);

return <div>{evenNumbers.join(', ')}</div>;

};

export default OnlyEven;

Задача 3

import React from 'react';

const Temperature = ({ t }) => {

const textColor = t < 0 ? 'blue' : 'red';

return <div style={{ color: textColor }}>{t}</div>;

};

export default Temperature;

Задача 4

import React, { useState } from 'react';

const ColorChangingButton = () => {

const [backgroundColor, setBackgroundColor] = useState('red');

const handleClick = () => {

const newColor = backgroundColor === 'red' ? 'green' : 'red';

setBackgroundColor(newColor);

};

return (

<button onClick={handleClick} style={{ backgroundColor }}>

Change Color

</button>

);

};

export default ColorChangingButton;