"text": "八 、(本题满分10分)设函数f(x)在闭区间[0,1]上可微,对于[0,1]上的每个x,函数的值都在区间(0,1)内,且f'(x)≠1,,证明:在(0,1)内有且仅有一个x,使得f(x)=x.",

"pos\_list": [

[

{

"x": 66,

"y": 498

},

{

"x": 944,

"y": 498

},

{

"x": 944,

"y": 587

},

{

"x": 66,

"y": 587

}

]

],

"type": 15,

"num\_choices": 0,

"table\_list": []

}

"text": "问a,b为何值时,线性方程组有唯一解?无解?有无穷多个解?并求出有无穷多个解时的通解.",

"pos\_list": [

[

{

"x": 82,

"y": 892

},

{

"x": 945,

"y": 892

},

{

"x": 945,

"y": 1073

},

{

"x": 82,

"y": 1073

}

]

],

"type": 15,

"num\_choices": 0,

"table\_list": []

}