



· Construction of the Cons Street Addition and using - Obertaged -THE DEST FAME See organism see ----

## Edit View File

- collect the third coordinate as x3 and y3
- store it as x3 and y3 respectively
- caculate square of difference using (x2 - x1)\*(x2 - x1)
- store the result as diffSquare1 (y2 - y1)\*(y2 - y1)
- store the result as diffSquare2 (x3 - x1)\*(x3 - x1)
- store the result as diffSquare3 (y3 - y1)\*(y3 - y1)
- Store the result as diffSquare4 (x3 - x2)\*(x3 - x2)
- Store the result as diffSquare5 (y3 - y2)\*(y3 - y2)
- Store the result as diffSquare6
- -calcuate the length of the sides ot the triangle using sqrt(diff1 + diff2)
- -store the result as side1 sqrt(diff3 + diff4)
- -store the result as side2 sqrt(diff5 + diff6)
- -store the result as side3
- -Calculate the s using (side1 + side2 + side3)/2
- -Store the result as side
- -Calculate area using
- side(side side1)\*(side side2)\*(side side3)
- Store the result as area
- Display area







