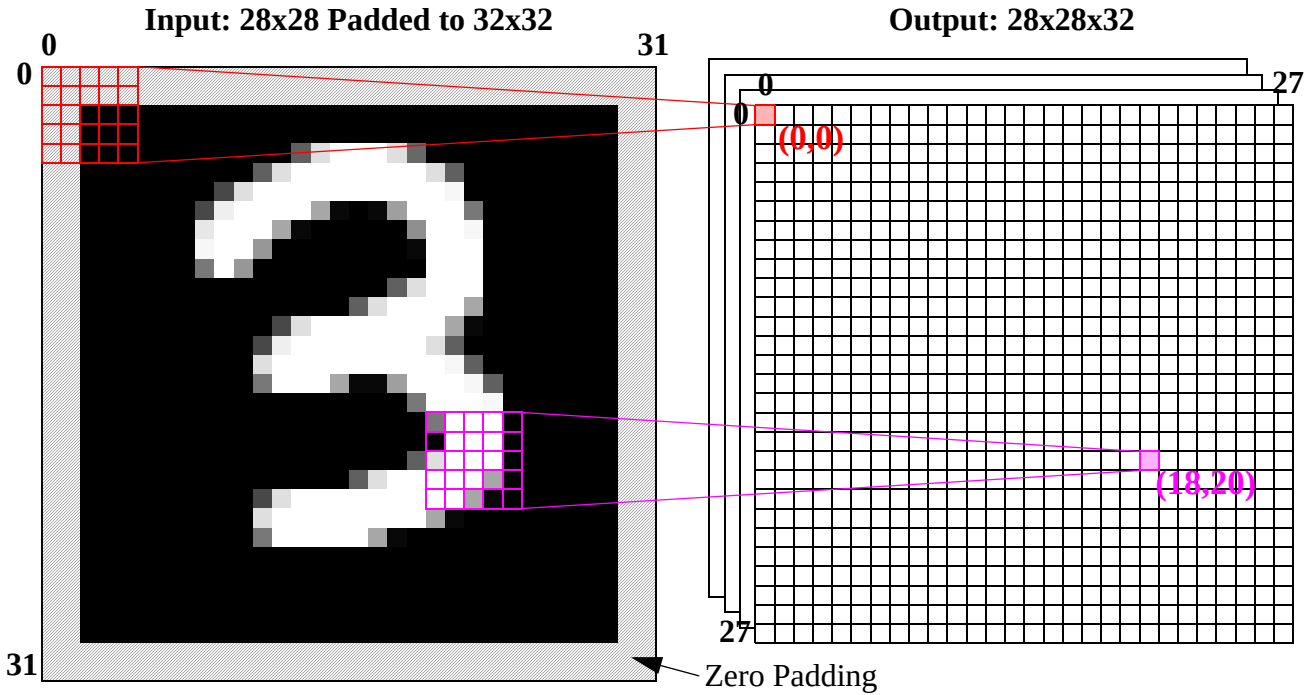


```
// Calculating the output at coordinate 0,0
Output[0][0] = bias;
for (y = 0; y < 5; y++)
   for (x = 0; x < 5; x++)
      Output[0][0] += Conv[y][x]*InputPadded[0+y][0+x];
Output[0][0] = max(Output[0][0], 0);

// Calculating the output at coordinate 18,20
Output[18][20] = bias;
for (y = 0; y < 5; y++)
   for (x = 0; x < 5; x++)
      Output[18][20] += Conv[y][x]*InputPadded[16+y][18+x];
Output[18][20] = max(Output[18][20], 0);
```