



The image shows a Java IDE window titled "Tdarray.java". The window has a menu bar with "File", "Edit", and "View". The code is as follows:

```
public class Tdarray{
public static void main(String[]args){

int row=4;
int column=4;

int[][]array=new int[row][column];
int value=1;
for(int i=0;i<row;i++){
for(int j=0;j<column;j++){
array[i][j]=value;
value++;
}
}

System.out.println("The 2D array is: ");
for(int i=0;i<row;i++){
for(int j=0;j<column;j++){
System.out.print(array[i][j]+" ");
}
System.out.println();
}
}
}
```

```
Windows PowerShell
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Install the latest PowerShell for new features and optimizations.

PS C:\Users\barap> D:
PS D:\> javac Tdarray.java
PS D:\> java Tdarray
The 2D array is:
1 2 3 4
5 6 7 8
9 10 11 12
13 14 15 16
PS D:\> |
```