| Anomaly detection (T. loto + Outliens) | |
|--|---------------------|
| Anomaly detection (To detect outliers) | |
| A | |
| Anomaly detection algos are unexpersed. | |
| -> Anomaly detection algos are uniqueseq. | * (S) |
| , o | |
| Why? | <u> </u> |
| In lew case Anomaly plays an important role. | -> sometimes to |
| imbortant role. | detect outliers |
| | traditional nethods |
| Ext transaction Ace no | like Box plat, |
| amont | Violin plot fails. |
| 1000 | |
| 2000 | |
| 3000 - | |
| | |
| (2 Lakh) - | |
| 1 de la Alier | holds an |
| This customer being our si | ill target this |
| infortant role = Dank u | the loan. |
| This customer being outlier, holds an infortant role. Bank will target this customer for the loan. Customer for the loan. | |
| | |
| Ex2 > fraud transaction. | |
| | |
| to - Delli | |
| to, - Delhi Normal | |
| traz - Delli | a pail me A |
| trang - USA -> par | recient a |
| | cg -> an onely. |
| +3-7 When you losser a gnail or any portal. | U |
| Exy VK. > 5,105,43 5,110 | |
| Exi Canen prediction > Normally people | out important. |
| EXO Canen prediction > Normally people | don't have |
| Cancer: | |
| | |
| (rb > Fraud IP | |

* Detection of Outlins O Isolation Forest Anomely detection D BSCAN 3 Local Duttier Factor Anomely detection.