tinge and of Texis king data. A unduchage every of
theye are of the and a series of
unitacidas - major, vaios, audo
Big Lata statistized (Rows & columns) - doms
U. seni- Blevelwed - MTML, JCC scripts
XML, JSON
so' of data is unstructioned.
10% & 10% Serie & steuctured respectively
Advantages of steuctured data
1) ensue l'upaate l'aute
) security
3) ordering - ease operation of reteiveron
4)5 capabiling - 8 toel large and of data
s) transaction processing
Acs p propuns
A - Aromiciny - Values should be scripte
C-consistenty - DB should be consistent
2-980carion a each & every tearenthore are executed
D-Durability - changes should be made available
unni céaneachon às done
The same of the sa
Seri Steutered dara
All feature are available
- aara in joen of key value pair
- structure of dara in inconsistent
- dara Objects vou lave different atteibeites
- Schema info along with acuta vacues
Unor and date
Unstructed data
unstructed data Processing States and data Operatories
, sleuclined dara
ways of whowshon
- ant anacysines
- Data mining
- NLP (Natural canguage processing)

Denniques for exteacing pattern into prening
Dava rining
association such seguesti underent ?
Mining anacycis dependent Delahon
anacycis - dependent Intahom
the side of the state of the st
collaboranive fittering
(Britaine of singerusea using geoup
of usces)
Characterphic Dr D' 201
Charactushir of Big dara  Diopopolisina
Deorposition - up is a nature of resources of the
@ condition - state of the data (ushe) the obscirity.
the dara can be used on requires change
(3) context - house the
(3) context - how the dara is generated? how
de old dans.
Evolution of Big data.
Evolution of Big dara:  → complex dara & Simple dara
taga vara
chaccerge of Big data:
0 1-2-30
Usiful the data that is being generated is
whether we are able to seem about to
dara Briese et
@ west effective? Whether it can be upgraded
3 paied of keeping dara ie whether the data is
useful for short tem or long team
@ Impanentation of Big data
D securing of BD, transfer data & season the data,
store the dara capture the dara.

vuoring their data value different beras of voluku ( how spud it can arricable data that is bring is generated, generaled, skullind, from sie to Seri etereliand & der how fast data unstanted Joseph difference blu traditional Business Intelligence & BD Business was all the intelligence. - dara is distributed -data is present in a untral Ruver. i e distributed files/4 - analysed both office analysed office & in Real time only structured form - all 8 forms of gard of dara is taken as -is taken as ifp O scale - it should be possible to scale, the size @ security 3 schenia - propie schema mugh be supported 1 continous ourailable (data must be available dux) (F) consistent dara @ Parision toleans (Robigs 8/4) Dara quaring, completeness, accusate, timelieus