2. Java Modifiers > Two groups. O Access Modifiers > controls the access O Non-Access Modifiers > do not control access but provides other	can live
* Access Modifiers © public © private 3 protected @ default	
Non-Access Modifieur (3) a G final (5) Synchronized (6) Vo	(DS 11 d OC
2. Java Buzzwords. ① Dimple ② Object - Oriented ② Portable ③ Distributed ③ Portable ⑤ Robust ⑥ Robust ⑥ Multithreaded ⑥ Dynamic	entral
J. Components of Java Java Virtual Machine (JVM) Java Runtime Environment (JRF) Java Development Kit (Jok) Shrikausa	

- 5 Ploat 4 byks
out is an instance of Printstream type, which is public and Static member field of the System class. Data Type Data Type Size Description Descr
Data Type D byke D short D short D byke D byke D long Float D byke Lype Ly
Data Type D byke D short D short D byke D byke D long Float D byke Lype Ly
Debyte Debyte
Short 2 bytes int 4 bytes bytes bytes bytes bytes 4 bytes
- a int 4 by fes - B by fes - 4 b
- B long & bytes 4 bytes 4 bytes
- 5 float 4 bytes
- C dalle
e down
- Doolean boolean bit I bit I bit I
- 8 char bas prince pailing bytes to 11
- There There I good to day
- (1) loader in Jara
- 3 types of loader
- O Classboader > This is a part of the java runtine
- environment that dynamically load inva classes into
- The Java Virtuel Machine (JVM)
- Deader in Android In Android development, a local
loading of data.
3 Service Loader - Java provides a standard michant
to discover and load implementations of services via
the Dervice odder date. This is useful in Commonth
loading plugins or finding implementations of an interface at runtime
an interface at runtime
Shrikrupa

Garbage collector - When java programs run on the JVM, objects are created on the heap, which is a portion of the memory dedicated to the program Eventually, some objecti will no longer be needed. The gra garbage collector finds there unused objects and delettes them to freeup memory. - The garbage collector is the best example of the Daemon thread as it is always running in the background