Core Java Annotation 2

|  |
| --- |
|  |
|  | import java.lang.annotation.Annotation; |
|  | import java.lang.annotation.ElementType; |
|  | import java.lang.annotation.Retention; |
|  | import java.lang.annotation.RetentionPolicy; |
|  | import java.lang.annotation.Target; |
|  | public class Annotation2 { |
|  |  |
|  | public static void main(String[] args) { |
|  | //ClassDemo demoClass = new ClassDemo(); |
|  |  |
|  | Annotation a = ClassDemo.class.getAnnotation(Info.class); |
|  | System.out.println(" "+a); |
|  |  |
|  | } |
|  | } |
|  |  |
|  |  |
|  | @Target(ElementType.TYPE) |
|  | @Retention (RetentionPolicy.RUNTIME) |
|  | @interface Info { |
|  | int AuthorID(); |
|  | String Author() default "Vinod"; |
|  | String supervisor() default "XYZ"; |
|  | String Date() default "29/10/2021"; |
|  | String Time(); |
|  | int Version(); |
|  | String Description() default "Implemented project"; |
|  | } |
|  |  |
|  |  |
|  | @Info(AuthorID = 1, Time = "4pm", Version = 01) |
|  | class ClassDemo{ |
|  |  |
|  | public void test() { |
|  | System.out.println("hello"); |
|  | } |
|  |  |
|  | } |