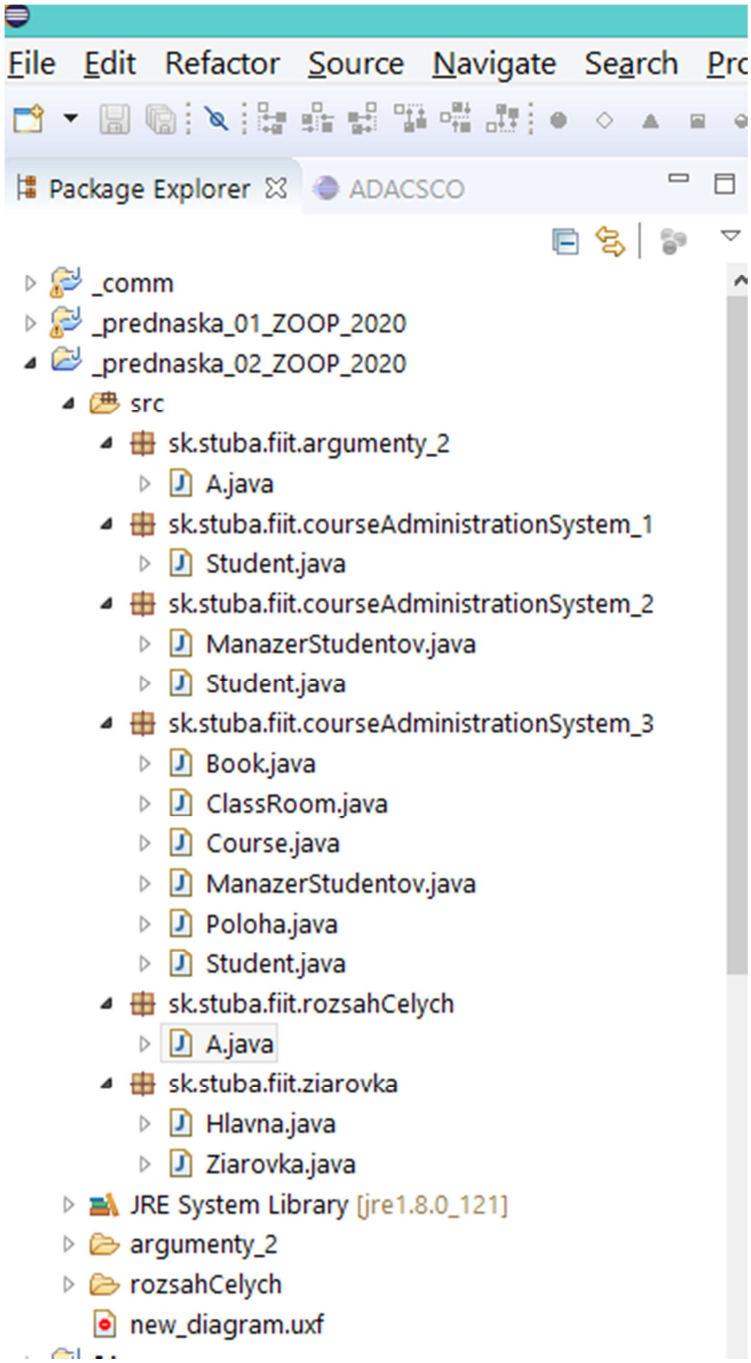


```java
package sk.stuba.fiit.courseAdministrationSystem_3;

import java.util.ArrayList;

public class ManazerStudentov {

	Student [] ps = new Student[100];
	static ArrayList<Student> aps = new ArrayList<>();

	public static void pridajStudenta(Student s) {
		aps.add(s);
	}

	public void vypisZoznam() {
		for(Student fecs : aps)
```

```
                System.out.println(fecs);
        }

        public static void main(String [] args) {

                new Student();
                Student jano = new Student();
                Student fero = new Student();

                jano.birthDay = 1;
                fero.birthDay = 2;

                jano.firstName = "Jano";

                System.out.println(jano.firstName);

                pridajStudenta(jano);

                jano.move(new Poloha());

        }
}

package courseAdministrationSystem_1;

public class Student {
        int ID;
        String firstName;
        String middleName;
        String lastName;
        int birthDay, birthMonth, birthYear;

        boolean isBirthDay() {

                return false;
        }

        int numberOfFriends() {
                return 0;
        }

        void giveWarning() {
        }

}
package sk.stuba.fiit.anotacie;

import java.util.*;

/**
 * The first Thinking in Java example program. Displays a string and today's
 * date.
 *
 * @author Bruce Eckel
 * @author www.BruceEckel.com
 * @version 2.0
 */
public class HelloDate {
        /**
```

```
         * Sole entry point to class & application
         *
         * @param args
         *            array of string arguments
         * @return No return value
         * @exception exceptions
         *                No exceptions thrown
         */
        public static void main(String[] args) {
                System.out.println("Hello, it's: ");
                System.out.println(new Date());
        }
}
```

```
package sk.stuba.fiit.argumenty;

public class A {

        public static void main(String[] args) {
                // TODO Auto-generated method stub
                int i;

                for (i = 1; i < args.length; i++) {
                        System.out.println(args[i]);
                }
        }

}
```

```
package sk.stuba.fiit.datoveTypy;

public class RozsahyCelych {
        public static void main(String[] args) {
                System.out.println("min byte: " + Byte.MIN_VALUE);
                System.out.println("max byte: +" + Byte.MAX_VALUE);
                System.out.println("min short: " + Short.MIN_VALUE);
                System.out.println("max short: +" + Short.MAX_VALUE);
                System.out.println("min int: " + Integer.MIN_VALUE);
                System.out.println("max int: +" + Integer.MAX_VALUE);
                System.out.println("min long: " + Long.MIN_VALUE);
                System.out.println("max long: +" + Long.MAX_VALUE);
        }
}
```

```
package sk.stuba.fiit.delenie;

import java.util.Scanner;

public class Podiel {
        public static void main(String[] args) {
                Scanner sc = new Scanner(System.in);
                System.out.print("Zadaj 1. cislo: ");
                double d1 = sc.nextDouble();
                System.out.print("Zadaj 2. cislo: ");
                double d2 = sc.nextDouble();
                double vys = d1 / d2;
                if (Double.isInfinite(vys) == true)
                        System.out.println("Delitel je prilis male cislo!");
                else if (Double.isNaN(vys) == true)
                        System.out.println("Delitel je prilis male cislo!");
                else
                        System.out.println("Podiel je: " + vys);
```

```
	}
}
package sk.stuba.fiit.format;

public class A {
	public static void main(String[] args) {
		// TODO Auto-generated method stub
		System.out.println("She said \"Hello!\" to me.");
	}
}
package sk.stuba.fiit.instancieStudenta;

public class MojProgram {
	public static void main(String[] args) {
		int i;

		for (i = 1; i < 10; i++)
			// new Student();
			System.out.println(new Student());
	}
}
package sk.stuba.fiit.instancieStudenta;

import java.util.*;

public class Student {
	int id;
	String firstName;
	String middleName;
	String lasttName;
	int birthYear, birthMonth, birthDay;

		boolean isBirthDay() {
			return false;
		}

		int numberOfFends() {
			return 0;
		}

		void giveWarning() {
		}
}
package sk.stuba.fiit.pars;

public class A {

	public static void main(String[] args) {
		for (int i = 0; i < args.length; i++) {
			int n = Integer.parseInt(args[i]);
			System.out.println("args[" + i + "]=" + n);
		}
	}
}
package sk.stuba.fiit.realneCislo;

public class CelaCast {
	public static void main(String[] args) {
		double d = 3.14;
```

```
		int i = (int) d;

		System.out.println("Cela cast z " + d + " je " + i);
		System.out.println("Desetinna cast z " + d + " je " + (d - i));
	}
}
package sk.stuba.fiit.ziarovka;

public class Ziarovka {

	boolean svieti;

	void on() {
		svieti = true;
	}

	void off() {
		svieti = false;
	}

	public static void main(String[] args) {
		// TODO Auto-generated method stub
		Ziarovka z = new Ziarovka();

		z.on();
		System.out.println(z.svieti);
		z.off();
		System.out.println(z.svieti);
	}

}


package courseAdministrationSystem_3;

public class MojProgram {

	public static void main(String[] args) {
		Student jano = new Student();
		Student fero = new Student();

		jano.birthDay = 1;
		fero.birthDay = 1;

		System.out.println(jano.birthDay);

		Teacher t =  new Teacher();
		t.posliStudentaNaErasmus(jano);
	}
                                        }

package courseAdministrationSystem_3;

public class Teacher {

	Student s;

	public void posliStudentaNaErasmus(Student s) {
```

```
            System.out.println("...posielam studenta na novu polohu napr.
Univesity of ULM");
            s.move(new Poloha());
      }

}
package courseAdministrationSystem_3;

public class Student {

      int ID;
      double energia;
      String firstName;
      String middleName;
      String lastName;
      int birthDay, birthMonth, birthYear;
      Poloha p;

      boolean isBirthDay() {

            return false;
      }

      int numberOfFriends() {
            return 0;
      }

      void giveWarning() {
      }

      void move(Poloha p) {
            System.out.println("...presúvam sa na novú pozíciu/polohu");
      }

      void najedzSa() {

            this.energia++;
      }

}
```