

Лабораторна робота №5

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Розв'язок:

Код:

```
package com.tasks5.command;
public class Help implements Command
{
    public void execute(){
        System.out.println("Help executed");
    }
}
package com.tasks5.command;
public class Echo implements Command{
    String string;
    Echo(String string){
        this.string=string;
    }
    public void execute(){
        System.out.println(string);
    }
}
package com.tasks5.command;
public class Exit implements Command {
    public void execute(){
        System.out.println("Goodbye!");
    }
}
package com.tasks5.command;
public class Date implements Command {
    public void execute(){
        System.out.println(System.currentTimeMillis());
    }
}
package com.tasks5.command;
public class Application {
    public static void main(String[] args){
        if (args == null) {
            System.out.println("Error");
        }else {
            if (args.length >= 1) {
                Command command;
                switch (args[0]) {
                    case "help":
                        if (args.length == 1) {
                            command = new Help();
                        }
                    }
                }
            }
        }
    }
}
```

```

        command.execute();
    } else {
        System.out.println("Error");
    }
    ;
    break;
case "exit":
    if (args.length == 1) {
        command = new Exit();
        command.execute();
    } else {
        System.out.println("Error");
    }
    ;
    break;
case "date":
    if (args.length == 2) {
        if (args[1] == "now") {
            command = new Date();
            command.execute();
        } else {
            System.out.println("Error");
        }
    } else {
        System.out.println("Error");
    }
    break;
case "echo":
    if (args.length == 2) {
        if (args[1] != "") {
            command = new Echo(args[1]);
            command.execute();
        } else {
            System.out.println("Error");
        }
    } else {
        System.out.println("Error");
    }
    break;
default:
    System.out.println("Error");
}

} else {

```

```
        System.out.println("Error");
    }
}
}
```

Робота в Прометеусі:

```
76         }
77     } else {
78         System.out.println("Error");
79     }
80     break;
81     default:
82         System.out.println("Error");
83     }
84 }
85 } else {
86     System.out.println("Error");
87 }
88 }
89 }
90 }
91 }
```

Правильно

Результати тесту

See full output	
ВІРНО	See full output