## AD 2.4

My name is Adrian and I'm 23 y/o. At the present I'm studying at AGH UST,
faculty of electrical engineering. I belong to the group which has class at
16:00. The other members of my group are:
[[Category:Student]]

## AD 2.6

[[Category:University subject]]

## AD 3.1

My name is [[name::Adrian Sudoł]] and I'm [[age:=23]] y/o. At the present I'm
studying at AGH UST, faculty of electrical engineering. I belong to the group
which has class at [[group::1600]]. The other members of my group are:

## AD 3.1 (znowu)

lead by: [[lead by::dr inż Magdalena Szymczyk]]
room: [[room::B1 316]]
duration: [[duration:=90]] min
[[Category:University subject]]

## AD 4.2

My name is [[name::Adrian Sudoł]] and I'm [[age:=23]] y/o. At the present I'm
studying at AGH UST, faculty of electrical engineering. I belong to the group
which has class at [[group::1600]]. The other members of my group are:
{{#ask: [[Category:Student]] [[group::1600]]
| ?name
| format=ul
}}
[[Category:Student]]

## AD 4.3

My name is [[name::Adrian Sudoł]] and I'm [[age:=23]] y/o. At the present I'm
studying at AGH UST, faculty of electrical engineering. I belong to the group
which has class at [[group::1600]]. The other members of my group are:
{{#ask: [[Category:Student]] [[group::1600]]
| ?Name
| ?Age
| format=table
| sort=Age,Name
| order=asc,asc
| default=0
}}
[[Category:Student]]

## Ad 6.1

http://loki.ia.agh.edu.pl/lokidev/movies:drive

~~NOCACHE~~
[[category:movie| ]]
==== Drive ====
{{:movies:220px-drive2011poster.jpg|}}

**Title**: [[title:=Drive]]

**Genre**: [[genre::genres:crime]]

**Production Year**: [[production_year:=2011]]

**Production country**: [[produced_in_country::countries:USA]]

**Screenplay**: [[screenplay::persons:Hossein Amini]]

**Directed by**: [[directed_by::persons:Nicolas Winding Refn]]

**Cast**:

[[main_role::person:ryan_gosling|Ryan Gosling]] -
[[main_character::characters:driver|Driver]]

[[supporting_role::person:carey_mulligan|Carey Mulligan]] -
[[main_character::characters:irene|Irene]]

[[supporting_role::person:bryan_cranston|Bryan Cranston]] -
[[main_character::characters:shannon|Shannon]]

[[supporting_role::person:albert_brooks|Albert Brooks]] -
[[main_character::characters:bernie_rose|Bernie Rose]]

**Action time**: [[action_time:=2011]]

**Action place**: [[action_place:=USA]]

**Language**: [[language:=english]]

[[category:movie| ]]

http://loki.ia.agh.edu.pl/lokidev/person:ryan_gosling

[[category:actor| ]]

Name: [[name:=Ryan Gosling]]

Full Name: [[full_name:=Ryan Gosling]]

Gender: [[gender:=M]]

Birth date: [[birth_date:=1980-11-12]]

From: [[is_from::countries:USA]]

[[category:actor| ]]

Ad 7.4

http://loki.ia.agh.edu.pl/lokidev/user:zgredzik

```
[[Category:user]]
<pl format="sparql">
PREFIX wiki: <>
SELECT ?movie ?title ?genre ?production ?directed_by ?language
WHERE {
  ?movie a "movie".
  ?movie wiki:title ?title .
  ?movie wiki:genre ?genre .
  ?movie wiki:directed_by ?directed_by .
  ?movie wiki:production_year ?production .
  OPTIONAL {
      ?movie wiki:langugage ?language .
```

```
    } .
    FILTER (?title>"K" && ?title<"P")
}
ORDER BY (?production)
</pl>
```

Ad. 8.4

```
~~NOCACHE~~
<pl
goal="is_a_movie(M),has_a_director(M,'persons:andrzej_wajda'),wiki_attribute(M,
title, T),write(T),write(''),nl,fail" scope="*">
is_a_movie(M) :-
  wiki_category(M,'movie').
is_a_movie(M) :-
  wiki_category(M,'film').

has_an_actor(M,A) :-
  wiki_relation(M,'starring',A).
has_an_actor(M,A) :-
  wiki_relation(M,'main_role',A).
has_an_actor(M,A) :-
  wiki_relation(M,'supporting_role',A).

has_a_director(M,D) :-
  wiki_relation(M,'directed_by',D).
</pl>
```

*Using* `has_an_actor` *made no sense since there was not a single actor starring in more than one movie - the results would be boring in comparison to* `has_a_director`.