

TAREA 21 ANDRES ARROYO

Ejercicio 1:

```
SWI-Prolog (AMD64, Multi-threaded, version 9.0.4)
File Edit Settings Run Debug Help
Welcome to SWI-Prolog (threaded, 64 bits, version 9.0.4)
SWI-Prolog comes with ABSOLUTELY NO WARRANTY. This is free software.
Please run ?- license. for legal details.

For online help and background, visit https://www.swi-prolog.org
For built-in help, use ?- help(Topic). or ?- apropos(Word).

?-
% c:/Users/Arroy/OneDrive/Documentos/Prolog/fibonacci.pl compiled 0.00 sec, 3 clauses
?- fibonacci(8,M).
M = 21
```

Ejercicio 2:

```
?- sumatoria(8,X).
X = 36.

?- sumatoria(100,RESULTADO).
Correct to: "sumatoria(100,RESULTADO)"? yes
RESULTADO = 5050.

?-
```

Ejercicio 3:

```
% c:/Users/Arroy/OneDrive/Documentos/Prolog/mcd.pl compiled 0.00 sec, 3 clauses
?- calcular_mcd(48,18,RESULTADO).
RESULTADO = 6.

?- calcular_mcd(36,90,RESULTADO).
RESULTADO = 18.

?-
```