

## Arithmetic expressions

Performing arithmetic expressions and renaming fields is useful when you want to illustrate them in an SQL query result. See below:

```
mysql> describe Students;
```

Field	Type	Null	Key	Default	Extra
SID	int(11)	NO	PRI	0	
SName	char(30)	YES		NULL	
NumCredits	int(11)	YES		NULL	

```
3 rows in set (0.08 sec)
```

```
mysql>
```

```
mysql> SELECT SName, NumCredits as Current_credits, 128-NumCredits as  
Credits_to_Graduate  
-> FROM Students;
```

SName	Current_credits	Credits_to_Graduate
Elmer Fudd	48	80
Roger Ramjet	20	108
Alice Wonderland	72	56

```
3 rows in set (0.00 sec)
```

```
mysql> exit
```