

```
delimiter //  
create function year_difference(year int)  
returns int  
no sql  
deterministic  
begin  
    declare result int;  
    set result = datediff(curdate(), makedate(year, 1));  
    return result;  
end //
```

```
delimiter ;
```

```
select Year, year_difference(Year) as difference  
from infectious_cases
```