Quiz 01 – Answers

01)

CREAT trigger marks

before INSERT

ON

Student

for each row

SET NEW.total = NEW.English + NEW.Physics + NEW.Chemistry + NEW.Maths,

NEW.per = NEW.total \* 60 / 100;

02)

CREATE OR REPLACE TRIGGER sal\_change

BEFORE DELETE OR INSERT OR UPDATE ON customer

FOR EACH ROW

WHEN (NEW.ID > 0)

DECLARE saldiff DECIMAL (10,2);

BEGIN

IF new.salary < old.salary THEN

set new.sal\_diff = old.salary - new.salary;

ELSE

set new.sal\_diff = new.salary - old.salary;

END IF;

dbms\_output.put\_line('Salary difference: ' || sal\_diff);

END;