

Assume that this code is successfully executed.

```
create table student (  
  stuid integer primary key,  
  stuname varchar2(20),  
  gender varchar2(1) );  
insert into student values (1,'Tom','M');  
insert into student values (2,'Clare','F');  
insert into student values (3,'Fred','F');  
insert into student values (4,'Tom','M');
```

Assume that this code is also successfully executed.

```
1 CREATE OR REPLACE FUNCTION GetGender(pStuName VARCHAR2)  
  RETURN VARCHAR2 AS  
2 vGender student.gender%TYPE;  
3 vRetValue VARCHAR2(100);  
4 BEGIN  
5 SELECT gender INTO vGender  
6 FROM student  
7 WHERE stuName = pStuName;  
8 vRetValue := vGender;  
9 RETURN vRetValue;  
10 EXCEPTION  
11 WHEN NO_DATA_FOUND THEN  
12 vRetValue := 'No matching student found';  
13 RETURN vRetValue;  
11 WHEN TOO_MANY_ROWS THEN  
12 vRetValue := 'Too many matching students found';  
13 RETURN vRetValue;  
14 END;
```

1. In relation to the above code, answer these questions

a. How many parameters does this Stored Function have?

1 parameter

b. What is the return type of this Stored Function?

VARCHAR2

c. What is the data type of the variable named pStuName?

VARCHAR2

2. What is the output of the following anonymous blocks?

a. BEGIN

```
DBMS_OUTPUT.PUT_LINE (GetGender('Clare'));  
END;
```

The output is F

b. BEGIN

```
DBMS_OUTPUT.PUT_LINE (GetGender('Bruce'));  
END;
```

The output is No matching student found.

c. BEGIN

```
DBMS_OUTPUT.PUT_LINE (GetGender('Tom'));  
END;
```

The output is Too many matching students found