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**Sec: B**

1.

DECLARE

    a number;

    b number;

    mul number;

BEGIN

    a:=a;

    b:=b;

    mul := a\*b;

    dbms\_output.put\_line(mul);

END;

2.

DECLARE

    a number := 20;

BEGIN

    case

        when a = 20 then dbms\_output.put\_line(a+20);

        else dbms\_output.put\_line('Not Equal');

    end case;

END;

3.

DECLARE

    str varchar(10) := 'Hllo';

BEGIN

    if(str = 'Hello') then dbms\_output.put\_line('String are equal');

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        else dbms_output.put_line('String are not equal');  
    end if;  
END;
```

4.

```
DECLARE  
  
    a number := 5;  
    b number := 20;  
    mul number;  
BEGIN  
    mul := a*b;  
  
    if(mul < 100) then dbms_output.put_line('Hi');  
    ELSIF(mul > 100) then dbms_output.put_line('Bye');  
    ELSIF(mul = 100) then dbms_output.put_line('ADBMS');  
    end if;  
END;
```

5.

```
DECLARE  
  
    a number := 5;  
    b number := 20;  
BEGIN  
    CASE  
        WHEN a = b then dbms_output.put_line('Equal');  
        ELSE dbms_output.put_line('Are not equal');  
    END CASE;  
END;
```

6.

```
DECLARE  
  
    salary number := 5;
```

```

BEGIN
    SELECT sal INTO salary FROM emp WHERE ename = 'ALLEN';
    dbms_output.put_line(salary);
    CASE
        WHEN salary > 2000 then dbms_output.put_line('SALARY GREATER THAN 2000');
        ELSE dbms_output.put_line('SALARY LESS THAN 2000');
    END CASE;
END;

```

7.

```

DECLARE
    salary number := 5;
    empid number;
BEGIN
    empid := :empid;
    SELECT sal INTO salary FROM emp WHERE empno = empid;
    dbms_output.put_line(salary);
END;

```

10.

```

DECLARE
    com number;
BEGIN
    SELECT comm INTO com FROM emp WHERE ENAME = 'SMITH';
    if(com IS NULL) THEN dbms_output.put_line('NOT APPLICABLE FOR COMMISSION');
    else dbms_output.put_line('APPLICABLE FOR COMMISSION');
    end if;
END;

```

11. Output result: 10 -11