Week 3- Day 1: Coding Challenge

(Maximum marks -15)

AttainuID: #8

Q-1) Write a program to check if a number is divisible by four or not?
(no need to use if else, just print true if the number is divisible by four, otherwise print false)

Marks distribution:

Question 1 carries 15 marks.

given a number,the task is to check if a number is dividible by 4 or not the input is number may be large and its may not be possible to store even if we use long lng int.

EXAMPLES:

input :n=1124
output: yes

input :n=123456789333862
output:no

input: n=363588395960667043875487
output:no

```
//c++program to find that number
length
//4or not
#include <bitsstdc++.h>

using name space std;
// function to find that number
//4 or not
bool check (string stir)
int n=st();
//empty string
if (n==0)
return false
```