

```
    Pointf ("Vowel \n");
} Else {
    Pointf ("Not an Alphabet \n");
}
return 0;
}
```

write a Pgm to read any day numbers in integer
and display name in word format

```
#include <stdio.h>
int main () {
    int day;
    Pointf ("Enter day number (1-7);");
    Scanf ("%d", &day);
    switch (day) {
        case 1 ; Pointf ("sunday\n");
        break;
        case 2 ; Pointf ("monday\n");
        break;
        case 3 ; Pointf ("Tuesday\n");
        break;
        case 4 ; Pointf ("wednesday\n");
        break;
        case 5 ; Pointf ("Thursday\n");
        break;
        case 6 ; Pointf ("friday\n");
        break;
        case 7 ; Pointf ("saturday\n");
        default ; Pointf ("Invalid day number\n");
    }
    return 0;
}
```

```
    Pointf ("Vowel \n");
} Else {
    Pointf ("Not an Alphabet \n");
}
return 0;
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```

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        case 4 ; Pointf ("wednesday\n");
        break;
        case 5 ; Pointf ("Thursday\n");
        break;
        case 6 ; Pointf ("Friday\n");
        break;
        case 7 ; Pointf ("saturday\n");
        break;
        default ; Pointf ("Invalid day number\n");
    }
    return 0;
}
```

write a Pgm to check following conditions

> If number is less than 10 Point "one digit" on screen
> If number greater than 10 or equal to 10 but less than 100
Point "Two digit"

```
#include <stdio.h>
```

```
int main() {
    int num;
    printf("Enter a number:");
    scanf(".1.d", &num);

    If (num < 10)
        printf("One digit\n");
    Else If (num >= 10 && num < 100)
        printf("Two digit\n");
    Else
        printf("Integer\n");
    return 0;
}
```

write a pgm to find given year is leap year or not

```
#include <stdio.h>
```

```
int main() {
```

```
    int year;
```

```
    printf("Enter a year:");

```

```
    scanf(".1.d", &year);

```

```
If ((year % 400 == 0) || (year % 4 == 0 && year % 100 != 0))

```

```
Else

```

```
    printf(".1.d is not a leap year\n", year);

```

```
return 0;
}
```