

## MEDICINE REMAINDER

Date	17 November 2022
Team ID	PNT2022TMID21568
Project Name	Personal Assistance for Seniors Who Are Self Reliant

### Code:

```
#include <LiquidCrystal.h>
```

```
#define D4 5
```

```
#define D5 4
```

```
#define D6 3
```

```
#define D7 2
```

```
#define E 11
```

```
#define RS 12
```

```
int buzz= 13;
```

```
LiquidCrystal LCD(12, 11, 5, 4, 3, 2);
```

```
void setup()
```

```
{
```

```
  pinMode(buzz, OUTPUT);
```

```
  // set up the LCD's number of columns and rows:
```

```
  LCD.begin(16, 2);
```

```
}
```

```
void loop()
{
  LCD.setCursor(4, 0);
  LCD.print("Time for");
  LCD.setCursor(2, 1);
  LCD.print("1st Medicine");
  digitalWrite(buzz, HIGH);
  delay(2000);
  digitalWrite(buzz, LOW);
  LCD.clear();
  delay(5000);
  LCD.setCursor(4, 0);
  LCD.print("Time for");
  LCD.setCursor(2, 1);
  LCD.print("2nd Medicine");
  digitalWrite(buzz, HIGH);
  delay(2000);
  digitalWrite(buzz, LOW);
  LCD.clear();
  delay(5000);
  LCD.setCursor(4, 0);
  LCD.print("Time for");
  LCD.setCursor(2, 1);
  LCD.print("3rd Medicine");
  digitalWrite(buzz, HIGH);
  delay(2000);
  digitalWrite(buzz, LOW);
  LCD.clear();
  delay(8000);
}
```

## Simulation screenshot:

